



Carlos Alberto, Lara

ROBOT PROGRAMMER

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Carlos Alberto Lara.

Personal information

Last Name	Lara
First Name	Carlos Alberto
Born Data	17 Ottobre 1960
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Arg. Passport	13.920.559 B
Nationality	Argentin - Italy
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E-mail	laracarlosa@gmail.com

Education

Middle School:

Colegio Nacional San Martín.

Diploma: Commercial Expert.

E.N.E.T N° 1.

Diploma: Electronic Operator.

University:

University National of Córdoba.

Diploma: Electronic & Electrical Engineer.

Other knowledge and Courses:

Lenguages: Spanish - Italian - Portuguese (Fluently).
English (Medium).

Software: PC. Windows / Linux - Office . Autocad
Python - VBA - Java - Vb.Net – PHP - C# - SQL.

P.L.C.: Siemens S5-S7-Tia Portal - Allen Bradley SLC 500.

Robotica : Comau - Kuka - ABB – HIWIN Scara

Courses : Pneumatic - Hydraulic - C.N.C – T.P.M.

Work

In ascending chronological order. (Last updated: 01/06/2022).

Experience

I work as a freelancer from 2009

detail

Place: Germany, Italy, Spain, Mex, Ptg, Poland, EEUU, Turkey, Belgium, Brasil, Argentine, Ireland, England, South Africa, Finland, Sweden. **2009/2022**
Customers: Robogest / Parsec / Manganorobot – Torino.

Freelance Robot Programmer: Modification model Ford B299-C307-C344

Place: Spain – Belgio - Italy. 2009 / 2010

Customer: Autotrim Grupo Antolin / Parsec – Torino / Volvo Cars

Freelance Robot Programmer

Place: Polonia – Germany - Italy - Spain. 2007 / 2008

Customer: Robogest / Parsec - Torino.

Technical/Commercial Manager for Spain and Portugal.

Place: Valencia - Spagna. 2004 / 2006

Customer: Comau Robotica / Parsec - Torino.

Technical production support..

Place: Teksid - Torino. - Italia. Ago/Dic. 2003

Customer: Parsec - Torino.

Modifica software plc/robot Customer nuovo modello disco frizione.

Place: AP Ancona – (SARMAS - Torino) . ../Jul. 2003

Customer: Parsec - Torino.

Resoluzione problema robot SX500 . Dictado cursos básicos y avanzado al personal de mantenimiento plantas TAM1 y TAM2 robot Comau.

Place: Teksid - Monclova - Mexico. Jun../Jul. 2003

Customer: Pársec - Torino.

Technical production support., robot Kuka.

Place: Daymler Chrysler - Raftat. - Alemania. May 2003

Customer: Parsec - Torino.

Technical production support. for Comau Service and Comau Robotica.

Training courses of Comau robot use for technical staff.

Place: Ford Motors - Valencia. - Spagna. Enro./Abr. 2003

Customer: Parsec – Torino. Agto./Dic. 2002

Planning and execution of electrical modification to 27 stations of soldiers, Mercedes Benz Spain body plant.

Place: Mercedes Benz - Victoria. - Spagna. Jun../Jul. 2002

Customer: Technomatic de Valencia.

Programming an island for drilling aluminum chassis, with Kuka KR45 robot with 7 axis. I give the course of use, programming and maintenance to the plant staff.

Place: Tisvol - Pucol.- Spagna. May./Jun. 2002

Customer: Technomatic de Valencia .

Commissioning of PVC and NTC supply plant, Bulck Mastic, (of Durr Germany), Application for paint plant at Ford Motors Valencia-Spagna. Siemens S7-300 PLC program with HMI display panel in OP 27. Courses for use for plant staff.

Place : Ford Motors - Valencia..

Mrzo../Abril. 2002

Customer : Technomatic de Valencia.

Technical assist to body plant. I work as a softwarist in Logix Control Systems – DeviceNet – PanelView 1000 – RSVIEW32, by Allen Bradley – ABB Robots.

Place : Ford Motors - Bahía..

Ago../Dic. 2001

Customer : Parsec do Brasil. .

Start-up and programming of COMAU robot, used for teaching purposes and future arc welding island project.

Place : I.N.T.E.C. *Parque Industrial San Francisco* .

Dic/Ero. 2001

Modification by adjustment to new ISO standard of two brake oil-erogating machines; for supplying hydraulic braking circuits in vehicles with and without ABS.

Place : *Fiat Auto Argentina S.A.*

Nov./Dic. 2000

Customer : COMAU SERVICE S.A. .

Repair, calibration and commissioning of 5 Vacuum Pumps type Leybold SV 40. Used in vacuum machines of NKE Fluid systems.

Place : Fiat Auto Argentina S.A..

Sep./Oct. 2000

Customer : COMAU SERVICE S.A. .

Database Management Course with Visual Basic 6.0. Application to data acquisition.

Place : UTN. *San Francisco* .

Jun/Jul. 2000

Travel to Italy in order to agree on the new responsibility of Representation Customer in Argentina of the new industrial group with which NKE is merged, with the incorporation into the existing products of Machines of Thermo formed and capacitors. Training.

Place : Alpignano - Torino - ITALIA.

Abr./May. 2000

Customer : TEMA S.A.

Operational control. Maintenance planning. Fault analysis. Measuring and time-cycle improvements. (In NKE Erogators, Final Assembly Unit section).

Place : FIAT AUTO ARGENTINA S.A.

Ene./Feb. 2000

Customer : Global Service International S.A.

Functional modification of Mix-Paraflú machines: PLC and HMI programs. Insertion of digital vacuum and pressure instruments, flow meters. EEPROMS modification of Erogators : for year 2000 compatibility adequacy on FMD centrals.

Place : Sección Unidad de Montaje Final. FIAT.

Nov./Dic. 1999

Customer : FIAT AUTO ARGENTINA S.A.

Journey of improvement to Europe. New products and technologies. New employment relationship. Customers. Sales Policies in the MERCOSUR Area.

NKE - FIAT - COMAU - KUKA .

Jul./Ago. 1999

Place : Torino - ITALIA.

Robotic island project for arc welding with KUKA KRC1 robot. Liquefied gas tank factory. Electrical and electronic design. Management program with Visual Basic 5.

Place : Parque Industrial Gualeguaychú.

Customer : METALURGICA GONELLA

En./Abr. 1999

Modification of brake oil ers, adaptation to new ABS control unit and new capitulation. Control Robot PVC crystals. COMAU MCS Robot Course Dictation..

Customer : FIAT AUTO ARGENTINA S.A.

Nov./Dic. 1998

Commissioning and programming of six KUKA robots; door and side produzone line, spot welding plant.

Place: Planta de Volkswagen . Buenos Aires.

Oct. 1998

Customer: KUKA– Alemania.

Commissioning, PLC programming, five robotic islands (COMAU) ;Marea and Palio rear axle produzone line, application for arc welding, by point and handling. Technical assist.

Place: AETHRA - Belo Horizonte. Brasil

Set./Oct. 1998

Customer: PARSEC – Italia

Functional modification of NKE Erogators for Palio-Uno-Marea produzone lines. Training course to maintenance and production personnel. Technical production assistance.

Place: FIASA - Betim. Brasil

Jun./Ago. 1998

Customer: NKE – Italia

Commissioning of NKE erogators and crystal gluing robot, on Marea production line, (Temptra line replacement). Dictation of training courses to maintenance and production personnel. Technical production assistance.

Place: FIASA - Betim. Brasil

Feb./May. 1998

Servicio prestado Customer: NKE – Italia

Sep./Dic. 1997

Commissioning of NKE Erogators, for Fiat Marea production line. Dictation of training courses to maintenance and production personnel. Technical production assistance.

Place: Fiat Auto Venezuela S.A.- La Victoria - Venezuela.

Sep/Oct. 1997

Customer: NKE – Italia

Development of two robotic islands for arc welding, with rotating Espert tables and anthropomorphic 8kg COMAU robots.

Place: Metalcentro -TECHIN. Parque Ind. Mercedes.

Jul../Ago. 1997

Customer: Rubén COSTANTINI S.A.

Commissioning of NKE erogators and crystal gluing robot, for Palio/Siena production line. Dictation of training courses to maintenance and production personnel. Technical assistance to production. (Opening of new FIAT plant in ARGENTINA)

Place: FIAT AUTO ARGENTINA S.A.

Ene./Ago. 1997

Customer: NKE – Italia

Jul./Dic. 1996

My previous activity for six years was concentrated in the installation and maintenance of automated construction systems; and teacher at the university level, and tertiary and middle school.

Reference Companies

Rubén Costantini S.A.

Kuka Robot Argentina.

Ing. Luis Angel Huergo 132.
Parque Industrial .2400 San Francisco. Córdoba. Argentina.
Te : +54 - 3564 - 42 1033 / 42 6474
Fax : +54 - 3564 - 42 8877
E-mail : rubencos_adm@arnet.com.ar
Sig. : ALEJANDRO COSTANTINI. Presidente.

Comau S.p.A.

Robotics Business Line.

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Te : +39 - 011 - 0045521
Fax : +39 - 011 - 0045416
E-mail : stefano.mussotto@comau.com
Sig. : STEFANO MUSSOTTO. After Sale Service Manager.

ROBOGEST - PARSEC.

Vía Dalmaso 8.
10090 Bruino – TORINO.
Te:+39- 011 – 9084993 / Fax: +39-011-9089994.
E-mail : bigelli@robogest.it
Titolare: Mauro Bigelli.

MANGANOROBOT SL .

Vía Ala di Stura678.
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Titolare: Danielle Mangano

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Titolare: Escudero Macías, Andrés

NKE s.r.l - AUTOMAZIONI - TO

Alpignano Industrial Park.
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E-mail : nkesrl@tim.it
Sres. : Renato Beylis - Giorgio Demo.
Sig. : ERNESTO CULLINO Presidente.

GRUPO ANTOLIN AUTOTRIM, S.A.U.

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E46440 - ALMUSSAFES VALENCIA - SPAGNA
Tel: 34 - 96 178 82 00 Fax: 34 - 96 178 24 05
Ref. : Raúl Pascual.

Luca Molinario

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detail of jobs - FROM 2010 TO TODAY :

Y	M	COMPANY-CITY	CUSTOMER	JOB DESCRIPTIONS
2010	01	AUTOTRIM VALENCIA	AUTOTRIM	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT COMAU C3G, LINEAS ENCOLADO TECHOS.
2010	02	AUTOTRIM VALENCIA	AUTOTRIM	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT COMAU C3G, LINEAS ENCOLADO TECHOS.
2010	03	AUTOTRIM VALENCIA	AUTOTRIM	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT COMAU C3G, LINEAS ENCOLADO TECHOS.
2010	04			
2010	05	VIDRIOS SAN MIGUEL	CAL_ING	VENTA Y PUESTA EN SERVICIO ROBOT C3G CON COLUMNA GIRATORIA PARA COLADA DE VIDRIO
2010	06			
2010	07	AUTOTRIM VALENCIA	AUTOTRIM	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT COMAU C3G, LINEAS ENCOLADO TECHOS.
2010	08	AUTOTRIM VALENCIA	AUTOTRIM	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT COMAU C3G, LINEAS ENCOLADO TECHOS.
2010	09			
2010	10			
2010	11	BMW OXFORD UK	COMAU	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT KUKA-KRC2, LINEAS CHAPA.
2010	12	BMW OXFORD UK	COMAU	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT KUKA-KRC2, LINEAS CHAPA.
2011	01			
2011	02	PORSCHE STUTTGART GER	BMA	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT ABB Y KUKA, LINEAS CHAPA.
2011	03	PORSCHE STUTTGART GER	BMA	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT ABB Y KUKA, LINEAS CHAPA.
2011	04	PORSCHE STUTTGART GER	BMA	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT ABB Y KUKA, LINEAS CHAPA.
2011	05	PORSCHE STUTTGART GER	BMA	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT ABB Y KUKA, LINEAS CHAPA.
2011	06	PORSCHE STUTTGART GER	BMA	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT ABB Y KUKA, LINEAS CHAPA.
2011	07	VOLVO GENT	STEELWELD	PROGRAMMING ROBOT C3G-C4G LINEA CHAPA
2011	08			
2011	09			
2011	10	TIBERINA CBA ARG	COMAU ROB	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C4G-C5G, LINEAS NUEVO PALIO
2011	11	TIBERINA CBA ARG	COMAU ROB	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C4G-C5G, LINEAS NUEVO PALIO
2011	12	TIBERINA CBA ARG	COMAU ROB	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C4G-C5G, LINEAS NUEVO PALIO
2012	01	TIBERINA CBA ARG	COMAU ROB	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C4G-C5G, LINEAS NUEVO PALIO
2012	02	MERCEDES BENZ SILDENFINGEN- GER	TMS	PROGRAMMING ROBOT KUKA-KRC4 LINEA CAMION DAF.
2012	03	MERCEDES BENZ SILDENFINGEN- GER	TMS	PROGRAMMING ROBOT KUKA-KRC4 LINEA CAMION DAF.
2012	04	MERCEDES BENZ SILDENFINGEN- GER	TMS	PROGRAMMING ROBOT KUKA-KRC4 LINEA CAMION DAF.
2012	05	MOFER AUT IT	MOFER AUT IT	PROGRAMMING ROBOT MOTOMAN
2012	06	FIAT MIRAFIORE	BERTONE	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, LINEAS CHAPA.
2012	07	THYSSENKRUPP WADERN-GERMANY	AXIMATIC BELG	PROGRAMMING ROBOT KUKA-KRC4 LINEA CAMION DAF.
2012	08	SIDERURGICA SEV	COMAU ROB	COURSES OF PROGRA & ASIST. ROBOT COMAU-C4G - LINEA EXTRACCION DE MUESTRAS DE HORNO
2012	09	IVECO SUZZARA	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C5G, C4G, LINEAS CHAPA.
2012	10	MAGNETI MARELLI	MOFER	CONTROL AND MANAGEMENT ROBOT KUKA KRC4 PARA INYECCION DE PLASTICO POLONIA
2012	11	CHRYSLER TOLEDO-EEUU	COMAU EEUU	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G
2012	12	CHRYSLER TOLEDO-EEUU	COMAU EEUU	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G
2013	01	CHRYSLER TOLEDO-EEUU	COMAU EEUU	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G
2013	02	CHRYSLER TOLEDO-EEUU	COMAU EEUU	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G
2013	03			
2013	04			
2013	05			
2013	06	VOLVO GENT	COMAU ROB	ASIST. A LA PRODUCC ROBOT COMAU-C3G-C4G-ABB (SUPLENCIA AL MANTENIMIENTO)
2013	07	VOLVO GENT	COMAU ROB	ASIST. A LA PRODUCC ROBOT COMAU-C3G-C4G-ABB (SUPLENCIA AL MANTENIMIENTO)
2013	08	SATA MELFI	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G LINEA PISO 500X
2013	09	SATA MELFI	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G LINEA PISO 500X
2013	10	SATA MELFI	CPA	PROGRAM AND ASIST. ROBOT COMAU-C5G LINEA PASARRUEDA Y TRAVERSA PARABRIZA 500X
2013	11	SATA MELFI	CPA	PROGRAM AND ASIST. ROBOT COMAU-C5G LINEA PASARRUEDA Y TRAVERSA PARABRIZA 500X
2013	12	SATA MELFI	CPA	PROGRAM AND ASIST. ROBOT COMAU-C5G LINEA PASARRUEDA Y TRAVERSA PARABRIZA 500X

Y	M	COMPANY-CITY	CUSTOMER	JOB DESCRIPTIONS
2014	01	SATA MELFI	CPA	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G LINEA PARTICULARES 500X
2014	02	TIBERINA MELFI	CPA	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G LINEA PARTICULARES 500X
2014	03	TIBERINA MELFI	CPA	PROGRAMMING AND ASIST. ROBOT COMAU-C5G LINEA PASARRUEDA Y TRAVERSA PARABRIZA 500X
2014	04	FIASA – PERNAMBUCO	OLCI-GME	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C5G
2014	05	FIASA – PERNAMBUCO	OLCI-GME	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C5G
2014	08	FUNFRAP-TEKSID AVEIRO PORTUGAL	COMAU ROB	COURSE BASE, AVANZADO,- ROBOT C4G, C5G, LINEAS VARIAS.
2014	09			
2014	10	MERCEDES BENZ SUDAFRICA	FFT	ASIST. A LA PRODUCC. ROBOT KUKA-KRC4, LINEAS CHAPA.
2014	11	MERCEDES BENZ SUDAFRICA	FFT	ASIST. A LA PRODUCC. ROBOT KUKA-KRC4, LINEAS CHAPA.
2014	12	MERCEDES BENZ SUDAFRICA	FFT	ASIST. A LA PRODUCC. ROBOT KUKA-KRC4, LINEAS CHAPA.
2015	01	TOFAS BURSA	MSI- BURSA	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C5G, LINEAS PUERTA, BAUL Y CAPOT
2015	02	TOFAS BURSA	MSI- BURSA	SUPPORT FOR PROGRAMMING AND PUTTING IN SERVICE ROBOT C5G, LINEAS PUERTA, BAUL Y CAPOT
2015	03			
2015	04	TOFAS BURSA	COMAU ROB	COUSE BASE, AVANZADO, ELECTRICO Y DE APLICATIVOS. ROBOT C5G, LINEAS CHAPA.
2015	05	IVECO SUZZARA	KGR	ASIST. A LA PRODUCC. ROBOT C5G, C4G, LINEAS CHAPA.
2015	06	IVECO SUZZARA	KGR	ASIST. A LA PRODUCC. ROBOT C5G, C4G, LINEAS CHAPA.
2015	07	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2015	08	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2015	09	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2015	10	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2015	11	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST.ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2015	12	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2016	01	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2016	02	FCA-TERMOLI	CAMEL	PROGRAMMING AND ASIST. ROBOT COMAU-C5G CON COMAU PRO Y SAFE, NUEVA LINEAS MOTORES.
2016	03	CMD - MELFI	CMD	PROGRAMMING ROBOT COMAU-C4G-C5G, LINEAS MOTORES.
2016	04			
2016	05	TOFAS BURSA	OLCI	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G, LINEAS PISO Y LATERALES
2016	06	TOFAS BURSA	OLCI	PROGRAMMING AND ASIST. TO THE PRODUCC ROBOT COMAU-C5G, LINEAS PISO Y LATERALES
2016	07	FERRARI MODENA	CUBO	PROGRAMMING ROBOT KUKA-KRC2, LINEAS CHAPA.
2016	08	FERRARI MODENA	CUBO	PROGRAMMING ROBOT KUKA-KRC2, LINEAS CHAPA.
2016	09	VALMET FINLANDIA	CUBO	PROGRAMMING ROBOT ABB-NEW, LINEAS CHAPA.
2016	10	VALMET FINLANDIA	CUBO	PROGRAMMING ROBOT ABB-NEW, LINEAS CHAPA.
2016	11	VALMET FINLANDIA	CUBO	PROGRAMMING ROBOT ABB-NEW, LINEAS CHAPA.
2016	12			
2017	01	VOLVO GENT	COMAU	PROGRAMMING AND ASIST. ROBOT C3G, C4G, LINEA SUELO, PROG DE SERVICIO NUEVA LINEA ROB ABB
2017	02	VOLVO GENT	COMAU	PROGRAMMING AND ASIST. ROBOT C3G, C4G, LINEA SUELO, PROG DE SERVICIO NUEVA LINEA ROB ABB, INSERCIÓN DEL NUEVO MODELO EN LINEA PUERTAS, VIEJOS Y NUEVOS ROBOT ABB.
2017	03	VOLVO GENT	COMAU	PROGRAMMING AND ASIST. ROBOT C3G, C4G, LINEA SUELO, PROG DE SERVICIO NUEVA LINEA ROB ABB
2017	04	FIAT CBA ARG	COMAU	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C5G, C4G, LINEA CHAPA.
2017	05	FIAT CBA ARG	COMAU	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C5G, C4G, LINEA CHAPA.
2017	06	VOLVO GENT	COMAU	PROGRAMMING AND ASIST. ROBOT C3G, C4G, LINEA SUELO, PROG DE SERVICIO NUEVA LINEA ROB ABB
2017	07	CONDINO	BM GROUP	PROGRAMMING ROBOT ABB, APLICACION EXPERIMENTAL PARA FUNDICION
2017	08	CONDINO	BM GROUP	PROGRAMMING ROBOT ABB, APLIC OF FUNDITION. ASIST A LA PRODUCC. VERACRUZ- PLC ALLEN BRADLEY
2017	09	CONDINO	BM GROUP	PROGRAMMING ROBOT ABB, APLICACION PARA FUNDICION.
2017	10	ROI AUTOMOTIVE SRL APRILIA - ITALIA.	PERSICO	COURSE OF PROGRAM AND QUALITY IMPROVEMENT - LINE ROBOT ABB & KUKA FOR INJECTION OF PVC
2017	11			
2017	12			
2018	01			
2018	02			
2018	03	NANCHINO SRL	MANGANOROBOT	PROGRAMMING Y PUESTA EN SERVICIO ROBOT KUKA KRC4 PARA LINEA DE ENSAMBLADO MAGNETI MARELLI
2018	04	MOUNTUPET UK BELFAST-IRLANDA	ARTIMPIANTI	PROGRAMMING AND ASIST. ROBOT ABB, LINEAS MOLDES DE ARENA Y FUNDICION DE ALUMINIO.
2018	05	MOUNTUPET UK BELFAST-IRLANDA	ARTIMPIANTI	PROGRAMMING AND ASIST. ROBOT ABB, LINEAS MOLDES DE ARENA Y FUNDICION DE ALUMINIO.
2018	06	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2018	07	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2018	08	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2018	09	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2018	10	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2018	11	IVECO-VALLADOLID	KGR	PROGRAMMING & CYCLE TIME & ASIST. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2018	12	IVECO-VALLADOLID	KGR	PROGRAMMING & CYCLE TIME & ASIST. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS

Y	M	COMPANY-CITY	CUSTOMER	JOB DESCRIPTIONS
2019	01	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	02	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	03	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	04	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	05	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	06	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	07	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	08	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	09	IVECO-VALLADOLID	KGR	PROGRAMMING AND ASIST. TO THE PRODUCC. ROBOT C4G, NUEVA LINEA LATERALES CABINA STRALIS
2019	10			
2019	11			
2019	12	VOLVO GENT	IBA	PROGRAMMING AND ASIST. ROBOT C4G, ABB NEW LINEA FOR VOLVO ELECTRIC CAR, PRODUCTION.
2020	01	VOLVO GENT	IBA	PROGRAMMING AND ASIST. ROBOT C4G, ABB NEW LINEA FOR VOLVO ELECTRIC CAR, PRODUCTION.
2020	02	VOLVO GENT	IBA	PROGRAMMING AND ASIST. ROBOT C4G, ABB NEW LINEA FOR VOLVO ELECTRIC CAR, PRODUCTION.
2020	03			
2020	04			
2020	05	COSMOS	INKATEC	PROGRAMMING AND ASIST. ROBOT KUKA - LINE FOR COSMOS - VW CAR, PRODUCTION.
2020	06			
2020	07			
2020	08			
2020	09	VIDRIOS SAN MIGUEL	CAL_ING	PUESTA EN SERVICIO ROBOT C3G PARA COLADA DE VIDRIO
2020	10			
2020	11			
2020	12			
2021	01			
2021	02			
2021	03			
2021	04			
2021	05			
2021	06	GRANGES ALUM	BONFANTI	PROGRAMMING AND ASIST. PLC TIA PORTAL, NEW LINE FOR AUTOMATIC ALUMINUM PRODUCTION.
2021	07	GRANGES ALUM	BONFANTI	PROGRAMMING AND ASIST. PLC TIA PORTAL, NEW LINE FOR AUTOMATIC ALUMINUM PRODUCTION.
2021	08	GRANGES ALUM	BONFANTI	PROGRAMMING AND ASIST. PLC TIA PORTAL, NEW LINE FOR AUTOMATIC ALUMINUM PRODUCTION.
2021	09			
2021	10			
2021	11			
2021	12	OZ RACING. IT	DURR	PROGRAMMING AND ASIST. ROBOT KUKA, NEW APP FOR CONVEYOR TRAKING OF ALUMINUM TIRES.
2022	01	CARCANO ALUM. IT	POLYTEC	PROGRAMMING AND ASIST. ROBOT C5G-S7, NEW APP FOR RECOVER CUT ALUMINUM PRODUCTION.
2022	02			
2022	03	NVH CHESKA LIPA. CZ-GE	PERSICO	PROGRAMMING AND ASIST. ROBOT ABB, NEW APP FOR GLUING CELLING.
2022	04	NVH CHESKA LIPA. CZ	PERSICO	PROGRAMMING AND ASIST. ROBOT ABB, NEW APP FOR GLUING CELLING.
2022	05			
2022	06			