

**Carlos Marcelo Marín Villanueva (49)**

**November, 13**

**POSITION TITLE** Supervisor Designer II

**ACTUAL ORGANIZATION** Bechtel Mineral & Metal

**LOCATION** Santiago de Chile

**ADDRESS** Damián Navarro #12 Peñaflor

**FONE** 9-1212708 (mobile) / 56-2-28116331(private)

**SPOUSE'S NAME** Aida Pedraza C.

**CHILDREN'S DETAILS** Three Children, Nicole(23); Marcelo(19); Francisca(16)



**PROFESSIONAL LICENSES AND SOCIETIES**

**EDUCATION AND PERSONAL DEVELOPMENT PROGRAMS**

<u>Degree, Certificate, etc.,</u>	<u>School</u>	<u>Major (or Subject)</u>	<u>Date</u>
Proyecto Industrial	University Federico Santa Maria		1985
Technician Refrigeration and Air Conditioning	Technical Institute IADE		1988
Calculation and Selection Water Pumps	Grundfos Learning		2010
Influencing without Authority	Bechtel Chile		2010
Leadership (workshop I & II)	Bechtel Chile		2010
Engineering Group Supervisor	Bechtel Chile		2011

**OTHER SIGNIFICANT INFORMATION**

**PERSONAL:** Specialization HVAC, calculation of pumps, temperature piping design (Steam Pipe), field inspection and supervision.

**LANGUAGE** Spanish (native) and English (basic)

**CAPABILITY:** Management capabilities, fast engineering field solutions, knowledge of software tools 3D (ACAD3D, PDMS, PDS, SP3D only learned), 2D (ACAD, Micro Station) and management. Others program are, 3DT (three D tracker), EPPR, Office, Info Works and standard program of the company.

**WORK HISTORY**

<b><u>DATES</u></b> <b><u>FROM</u></b>	<b><u>TO</u></b>	<b><u>COMPANY, DIVISION OR</u></b> <b><u>DEPARTMENT,</u></b> <b><u>LOCATION AND SUPERIOR</u></b>	<b><u>POSITION HELD, SUMMARY OF</u></b> <b><u>RESPONSIBILITIES AND</u></b> <b><u>SIGNIFICANT ACCOMPLISHMENTS</u></b>
1985	1990	DINAIR	Consulting Engineers, Air Conditions and Industrial Ventilation system Design. (Designer and Estimator)
1990	1993	PISA	Voith Paper Machine Installation brand, design and installation of piping systems on the ground. (Supervision of field)
1994	1998	INCA SA	Consulting Engineers, (Plant Design and Piping Coordinator)
1998	2001	CODELCO, División Talleres, Rancagua Chile	Plant Design and Piping Designer and Field Supervisor Constructions Mining Equipment (CPS, Teniente Converter, Anodes Punch, El Abra Rotopala wheel).
2002	2007	CADEIDEPE Ing, Cons.	Consulting Engineers, Plant Design and Piping Designer and Field Supervisor Constructions, Valdivia Project and Itata Project.(Piping Turbine Generators, lime kiln, Pipe Rack, Etc.)
2007	2008	HATCH Ing. Cons.	Consulting Engineers, plant and piping design - Design Coordinator (CODELCO Project, Division Teniente)
2008	2013	Bechtel Chile	Consulting Engineers, Plant Design and Piping Coordinator and (Engineering Group Supervisor) EGS Piping, (Los Bronces Project, Collahuasi Project, Las Bambas Red Line, Centinela Study PFS and FS, Pascua Lama Owner Team).