

Eleazar Solis Bedolla

ENGINEER AND PROGRAMMER

Objective	Utilize my academic abilities to contribute innovate ideas, enhance organizational performance and resolve complex problems, generating positives results for the company	
Education	2019 – 2024	Universidad Autónoma de Baja California Bachelor in Mechatronics Engineering Mechatronics Engineering Graduate Programming and control of mechatronic systems
	2016 - 2019	Cobach Baja California HTML website design and programming
Languages	Spanish	100%
	English	90%
Skills	Programming and control	C, C++, Java Script, CSS, HTML, Arduino UNO, C#, SQL, Python, block-structured code, CNC programming language, ladder programming for automation systems.
	Applications	Application development, data visualization and control, TCP and OPC Industrial automation, computer-aided drawing, PID control, robotics (programming), instrumentation, mechatronic project development, operations research, knowledge in designing applications/functions for problems using visual studies, knowledge of operational amplifiers and PCB's.
	Personal	Positive attitude and responsibility.
Certificates y training	Coursera	<ul style="list-style-type: none">- C# for .NET developers- Building Services with ASP.NET Web API- Big Data analysis with Scala and Spark- Databases and SQL for data science with Python- SQL for data science- SQL: practical introduction to database query- C and C++ Specialization- HTML and CSS in depth- HTML, CSS and JavaScript for web developers- JavaScript programming- Meta Back-End Developer Professional Certificate- Object Oriented Programming in Java Specialization
	CodeCamp	<ul style="list-style-type: none">- Relational Database- Foundational C# with Microsoft- Machine Learning with Python- Data Analysis with Python- scientific Computing with Python- Legacy Python for Everybody
Laboral and academic experience	Triumph	SOC system TIS project, implementation area, support in the development of applications to be applied in production, elimination of paper and logs through computer installations at each station.
	UABC	Assistant in material and equipment control of the mechatronics laboratory, support in the creation of new modules for the laboratory, maintenance and repair of equipment