

# Nestor Alvarado

## Software Engineer



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### EDUCATION

**2014**

Bowie High School, El Paso Tx.

**2018**

Bachelor's at Univesidad Autonoma de Ciudad Juarez

### SKILLS

SQL/Oracle	<div><div></div></div>
C/C++/C#	<div><div></div></div>
Java/JavaScript	<div><div></div></div>
Python	<div><div></div></div>
Power BI	<div><div></div></div>
SAP	<div><div></div></div>
EDI X12 & XML	<div><div></div></div>
Routing	<div><div></div></div>
Switching	<div><div></div></div>
Time Management	<div><div></div></div>

### LANGUAGES

Spanish	<div><div></div></div>
English	<div><div></div></div>
Japanese	<div><div></div></div>

An energetic and inquisitive computer scientist with a robust background in database management, software development, and engineering support. Highly skilled in various programming languages and proficient in managing complex IT projects. Seeking opportunities to leverage technical skills and contribute to the objectives of a forward-thinking company.

### WORK EXPERIENCE

#### EDI Business Analyst at Foxconn

**2023 - Present**

- Managed Oracle and SQL databases to support B2B signals.
- Monitored and resolved daily issues, liaising with departments like NPI Engineering.
- Experience with EDI Development (Web Methods), Trading Networks, AG Designer (10.3 and 10.5) and B2B/EAI Applications.
- XML parsing, XSD Schemas design, EDI X12 Signals management (850, 855, 865, 860, 856, 824, 810) and worked with Flat files.
- Managed FTP connections, EDI Communications (RFC, Stored Procedures, Web Services) and handled AS2 connection (SHA and SHA2) and MDN management (asynchronous, synchronous).

#### Engineer Support Analyst at Foxconn

**2021 - 2023**

- Help Desk Support, development and implementation of enhancements.
- Maintenance, consulting, database updates for traceability Data base Oracle (Toad) and DFMS C++ application.
- Debugging SP, Triggers and control values for the DB and Applications.
- Equipment configurations, implementation and stabilization of projects in Production.
- Preparation of equipment for floor stations and installation plan ( SMT + TLA Lines )
- Automated Guided Vehicles ( AGV ) Designer Communications applications
- Developed and provided training to coworkers in related working subject matters.

## LINKS

### Linkedin

[Linkedin/NestorAlvarado](#)

### Portfolio

[NestorAlvarado/Portfolio](#)

#### Internal Engineer Specialist at Sumitomo

2020 - 2021

- Development of Java and Python applications for the Windows operating system.
- Maintenance of AGV robots.
- Translation and interpretation in QA (Quality Assurance), safety, chemicals, operation manuals, maintenance manuals, etc.
- Translation and interpretation of visual aids.
- Translation and interpretation of technical language in the automotive harness area.

#### Internal IT Engineer Analyst at Robert Bosch

2019 - 2020

- Installing, maintaining and troubleshooting, software onto computers.
- Performing repairs on computers and peripherals.
- Adjusting access to server, drivers, systems and files for company employees.

#### Network Technician Analyst at UACJ

2018 - 2019

- Installed, configured, operated, repaired, maintained, troubleshot, and diagnosed PCs, servers (DNS & DHCP), network hardware/software, and other peripheral equipment.
- Monitored network control programs (Cacti) and managed network architecture.
- Worked with TCP/IP protocols and network technologies.
- Installed and maintained access points, switches, and routers.
- Installed, repaired, and inspected network cabling (ethernet, fiber optic) and related hardware.

#### Technician Support Analyst at UACJ

2017 - 2018

- Installing, maintaining and troubleshooting, software onto computers.
- Performing repairs on computers and peripherals.
- Adjusting access to server, drivers, systems and files for company employees.