Edgar Gilberto Flores Chávez.

Professional with communication skills, initiative, good management of pressure and stress. Flexible schedule, creativity in multiple areas of performance and focus on continuous improvement. Goal-oriented, adaptable to teamwork, with attention to detail and a constant commitment to learning and perfection. Highly organized, proactive, committed to integrity, transparency and ethical standards. Enthusiastic about software development, looking for professional growth and job stability.

FULL STACK DEVELOPER JR.

edgar.fullstack@gmail.com **Tijuana, B.C. México.** +52-663-455-6565 **English level: B1.**

[LinkedIn] [GitHub]

WORK EXPERIENCE:

JABIL: HEALTHCARE BAJA – JHB1.

Position: Quality Control Technician.

Operation: Metrology Clerk.

Temporary shift leader, continuous support to engineering, personnel management, continuous generation of measurement result reports, email, constant communication with service areas, process quality filter, review of large amounts of information, review of databases, error correction, analysis of documentation, continuous improvement, constant feedback meetings, office automation, advanced Excel, Minitab for GR&R studies, multiple projects at the same time, detection of errors during the processes; continuous training, constant communication on internal flow updates.

Work Period:

4 years, 2 months:
August 2018
October 2022
Tijuana, Baja California,
México.

EATON: ELECTRICAL OTAY.

Positions: Electronic Analysis Technician // Electrical Equipment Repairer.

Electrical Test Tester // SMT Machine Operator.

Electrical Areas:

PCB Test, Analysis and Maintenance at Chroma, Sure Power, Industrial, Champ, OBC areas. ICT machines in Chariot and SMT areas. ATE, FATS equipment. Burn-in, HeNe and LDI areas. Soldering, electrical equipment, personnel management, electrical testing, multimeter, oscilloscope, repair tools, email, constant training, temporary shift leader.

SMT Areas:

Temporary shift leader, cleaning, reporting, loading materials, component review, data updating, communication between areas, feedback, navigation in SAP system, maintenance, and printing in Label Matrix system with Zebra and Brady label printers, surface mounter, solder pasteurizer, inspection system, thermal reflow oven, IT support.

Work Period:

4 years, 7 months:
October 2013
May 2018
Tijuana, Baja California,
México.

JABIL: SEATON CORP MÉXICO (Motorola, Barnes & Noble).

Positions: Electronic Quality Control Technician // Electronic Technician.

Operations: Quality Control Analyst // Production Analyst.

Analysis area: Fault detection, maintenance, and repair of Motorola Android 4.0 cell phones, as well as decision making and correction of these. Management of extensive high-level information systems, as well as electronic tools and equipment. As for quality: continuous reporting of activities, detection of critical faults, communication between process areas about repetitive and continuous faults. Shift leader support, Standardization of standards.

Work Period:

6 months: June 2012 December 2012 Nogales, Sonora, México.

BD MEDICAL (Becton Dickinson Infusion Therapy Systems).

Position: Machine Operator.

Operation: Maintenance of Automation Machines.

Error detection in the production process of the different machinery stations, type of raw material or mechanical failures; application of multiple corrections, material feeding, packaging process, use of complex information systems, continuous improvement, preparation of reports.

Work Period:

5 months: February 2012 June 2012 Nogales, Sonora, México.

ACADEMIC TRAINING:

2024-2025: ACADEMLO (Programming Bootcamp). Full Stack Web Development Intensive Course.

- Module: Professional Development (Job Integration).
- Module: Back-end Development with Node.js and Express.js.
- Module: Web Application Development with React.js.
- Module: Fundamentals of Web Development with JavaScript.
- Module: English Beginner.

(Finished) Online Campus.

2023-2025: UNIDEP (University of Professional Development).

Bachelor's degree in computer systems.

(Current in 6th quarter)

Online Campus.

2021-2022: UTT (Technological University of Tijuana).

2017–2018: Engineering in Software Development and Management.

TSU in Multiplatform Software Development Area.

(Truncates 3rd quarter, both times)

El Refugio, Tijuana, Baja California, México.

2014-2014: IPN CVDR Tijuana Unit (National Polytechnic Institute).

- Course: Basic English.
- Course: Basic PLC.

Otay, Tijuana, Baja California, México.

2013-2013: CECATI # 144 (Training Center for Industrial Work).

- Course: Basic Residential Electricity.
- Course: Industrial Electronics for Mechatronics.

Murua, Tijuana, Baja California, México.

2005 -2012: ITSON (Technological Institute of Sonora).

LSIA (Bachelor of Administrative Information Systems). (5th semester truncated)

Ciudad Obregón, Cajeme, Sonora, México.

2002 -2005: CBTIS #129 (Technological Industrial and Services Baccalaureate Center # 129).

Electronics Technician.

Villa Juárez, Benito Juárez, Sonora, México.

Technologies:

Backend:

- Node.js. / Express.js
- PHP (CRUD).
- Java (basic).
- C# (basic).

Frontend:

- React.js.
- JavaScript.
- HTML / CSS.

SQL Databases:

- PostgreSQL.
- SQL Server.

Projects:

1. My Portfolio:

(JavaScript, CSS, HTML)

WEB CODE

2. Fortune cookie:

(React.js, JavaScript, CSS)

WEB CODE

3. Weather API:

(React.js, JavaScript, CSS)

WEB CODE

4. Rick & Morty API:

(React.js, JavaScript, CSS)

WEB CODE

5. Users CRUD API:

(React.js, JavaScript, CSS)

WEB CODE

6. Pokémon API:

(React.js, JavaScript, CSS)

WEB CODE

7. Password Manager:

(Node / Express, Postman, PostgreSQL, TypeScript)

DOC CODE