

BRYAN JUAREZ MARTINEZ

SOFTWARE DEVELOPER

Cdmx, Mexico | 56-3284-3401 | bjm.dev.soft@gmail.com |

Results-driven Full Stack Developer with proven experience in creating end-to-end web solutions. Specialized in building applications with frameworks like React and Angular for the frontend, and Node.js with Express for the backend. Demonstrated expertise in process optimization by leading the development of a help desk ticketing system. Eager to apply problem-solving and software development skills to build efficient and innovative solutions.

PROFESSIONAL EXPERIENCE

SOFTWARE DEVELOPER – INTEGRAP (2023 - Present)

- Led the design and development of a help desk ticketing system using React on the frontend and Node.js with Express on the backend, replacing an inefficient email-based process and improving support structure.
- Automated business processes by developing and maintaining Application Engines, significantly reducing batch processing time and manual effort.
- Developed and integrated RESTful and SOAP web services to connect internal and external systems, ensuring efficient and secure data exchange.
- Optimized system functionality and efficiency using PeopleCode to enhance workflows within the PeopleSoft platform.

TECHNICAL SKILLS

- Frontend: JavaScript, React, Angular, Vue, Next.js, HTML5, CSS3.
- Backend: Node.js, Express, Java (Spring), Python, PHP.
- Databases: PostgreSQL, MySQL, MongoDB, Oracle database, Microsoft SQL Server
- Tools & DevOps: Git, Docker, Kubernetes, AWS, Jira.
- PeopleSoft Environment: PeopleCode, Application Engines, Component Interfaces, Integration Broker.
- Methodologies: Agile (Scrum, Kanban), DevOps.

EDUCATION

BACHELOR'S DEGREE IN SOFTWARE ENGINEERING

2024 - 2025 (Expected Completion)

UNIVERSIDAD TECNOLOGICA DE TECAMAC

- Relevant coursework in Software Architecture, Database Management, Algorithm Design, and Software Testing.

ASSOCIATE'S DEGREE IN SOFTWARE DEVELOPMENT

2022 - 2024 (Completed)

UNIVERSIDAD TECNOLOGICA DE TECAMAC

- Focused on principles of software development, programming methodologies, and database fundamentals.

CERTIFICATIONS

- **Data Visualization – freeCodeCamp**
- **Scientific Computing with Python – freeCodeCamp**
- **Amazon Web Services (AWS) Training and Certification**
- **Responsive Web Design – freeCodeCamp**
- **Introduction to Cloud and AWS Services Certificate CCNAv7 – Cisco**

ADDITIONAL INFORMATION

- Spanish: Native
- English: Intermediate Professional Proficiency