

Raúl de Jesús Vargas Hernández

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■ Tlaxcala / Hidalgo, Mexico (Available for relocation)

PROFESSIONAL PROFILE

Results-driven Information Technology Engineer and Power Apps Developer with experience in designing, developing, and deploying business applications to optimize processes and increase efficiency. Skilled in Java, Spring Boot, .NET, Power Apps, RESTful APIs, SQL databases, and cloud-based solutions (GCP, Docker). Strong collaborator with excellent communication skills and proven ability to deliver high-quality solutions on time. Passionate about low-code and pro-code development, continuous learning, and contributing to business digital transformation.

PROFESSIONAL EXPERIENCE

Web Developer Jr – ALBA DTI

Tlaxcala, Mexico | Feb 2025 – Jul 2025

- Designed intuitive user interfaces with Figma.
- Developed ERP modules with PHP, CSS, HTML, JavaScript, Java 14 and Spring Boot.
- Built desktop applications in Java 14.
- Designed and managed MySQL databases.
- Implemented Docker containerization.
- Collaborated using GitHub.
- Designed, built, and maintained custom business applications using Java 14 and Spring Boot to streamline processes and automate workflows.
- Designed, developed, tested, and implemented responsive web applications / APIs.
- Delivered structured, maintainable, and fully tested systems within scope and budget.
- Participated in design reviews and documentation.
- Communicated with onshore clients, mentoring junior developers.
- Expertise in Java/J2EE, Spring Boot, RESTful APIs, Oracle and MySQL, Microservices, API design, and GCP.
- Used CI/CD pipelines with Maven, Docker, Git; applied performance testing and tuning.

Web Developer – Shift F6

Hidalgo, Mexico | Jan 2025 – Feb 2025

- Developed web solutions with WordPress, Elementor, WP Bakery Builder.
- Managed files on IONOS remote servers.
- Built E-commerce site with React.js and Laravel.
- Created Linktr.ee clone with HTML, Tailwind CSS, JS.
- Supported ERP systems with XML uploads.

IT Intern – Gunderson Concarriil

Hidalgo, Mexico | Jul 2024 – Jan 2025

- Built Power Apps platform for vehicle access with QR codes.
- Developed misconduct reporting system integrated with .NET & Power BI.
- Provided support with ServiceNow & Jira.
- Automated processes with Power Automate.
- Created design docs, impact analysis, test matrices, and user manuals.

EDUCATION

Universidad Politécnica de Tlaxcala | 2021 – 2024

Bachelor's in Information Technology Engineering

CERTIFICATIONS

- FullStack Developer Diploma – Coderfy (in progress)
- TOEFL ITP B2 – UPTx
- NDG Linux Unhatched – Cisco Networking Academy
- Introduction to Networks – Cisco Networking Academy
- Switching, Routing, and Wireless Essentials – Cisco Networking Academy
- Introduction to Cybersecurity – Cisco Networking Academy
- Enterprise Networking & Cybersecurity – Cisco Networking Academy

TECHNICAL SKILLS

Programming: Java (8, Spring Boot), .NET, PHP, JavaScript, React, Angular, Node.js, C#, C++, Python, Kotlin.

Databases: Oracle, MySQL, SQL Server, PostgreSQL, MongoDB.

Cloud & Tools: GCP, Docker, GitHub, Jenkins, Maven, Jira, ServiceNow, Power Automate, Power BI.

Other: RESTful APIs, Microservices, Agile/Scrum, CI/CD, Cybersecurity practices.

CORE COMPETENCIES

Proactive, Flexible, Adaptable, Team player, Strong communication, Leadership and mentoring, Analytical problem-solving, Continuous improvement.