Jorge Luis Calleros Fimbres

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PROFESSIONAL SUMMARY

Experienced Full Stack Developer with over 5 years of experience in designing and implementing web applications. Proficient in backend development with Python and Django, and frontend development with React. Skilled in server maintenance, cloud deployment, and collaborative team environments.

KEY SKILLS

- ✓ Python, Django, Flask
- ✓ Server maintenance (Ubuntu)
- ✓ Problem-solving

- ✓ React, HTML, JavaScript, CSS ✓
 - ✓ Cloud computing (AWS, Docker)
- ✓ Git

- ✓ MySQL, MongoDB
- ✓ Object-Oriented Programming

✓ Adaptability

PROFESSIONAL EXPERIENCE

Associate Application S/W, Samsung Research Tijuana, Tijuana B.C, Mexico

March 2019 – June 2023

- Automated Smart TV testing workflows, accelerating troubleshooting and reducing manual tasks for developers across 3+ international R&D teams.
- Built a web interface and APIs to automate TV environment setup, including debugger configuration and DUMP file analysis, simplifying troubleshooting for developers.
- Partnered with developers and team leaders to deliver new features and tailor systems, web pages, and APIs, meeting specific team needs and boosting productivity.
- Upgraded a TV issues analysis system by integrating HQ services, including a TV environments repository, a ticketing system, and a package owner database, processing 8k+ daily issue records and accelerating issue resolution.
- Reduced system-reported issues by 60%, through code refactoring, unit testinging, and team code reviews, improving overall system stability.
- Maintained 4+ on-premise Ubuntu servers, ensuring high performance and reliability for critical systems and APIs.
- Migrated legacy systems and web interfaces to AWS, deploying 2+ EC2 instances with EFS, S3, and CloudFormation, and hardening security groups.

Developer, Global HITSS Consulting, Tijuana B.C, Mexico

September 2018 – January 2019

- Enhanced and supported automation scripts for an IBM BPM project, streamlining sales workflows for telecom equipment.
- Integrated internationalization (i18n) into a Spring Boot project, enabling support for 2+ languages and expanding accessibility for global clients.

PROJECTS

BuildIn HUB

February 2024 - Current

- Built a RESTful backend for a construction platform that connects contractors with property owners.
- Delivered and activity feed with real-time notifications (WebSockets) to keep users informed as interactions occur.
- Developed a responsive interface to deliver all core features and real-time interactions on web.

EDUCATION

B.S. in Computer Engineering – Universidad Autónoma de Baja California (UABC)