



ALAN RAMOS LÓPEZ

PROFESSIONAL EXPERIENCE

Flutter Developer • Universidad Autónoma de Sinaloa • 2023 – 2024

- Built and maintained cross-platform mobile applications with Flutter, delivering stable releases that improved user experience and reduced crash rates by 25%.
- Optimized application performance by refactoring code, reducing load times by 30%.
- Collaborated with designers, testers, and backend developers to integrate new features and APIs.

Technical Assistant • Universidad Autónoma de Sinaloa • 2023

- Resolved 100+ faculty and student technical issues, maintaining 95% satisfaction in follow-up surveys.
- Diagnosed and fixed system errors, minimizing downtime and boosting operational efficiency.
- Contributed to IT infrastructure improvements, including network optimization and system updates.

EDUCATION

Universidad Autónoma de Sinaloa

Bachelor's Degree in Information Systems Engineering

Additional Training

- *100 Days of Code: The Complete Python Pro Bootcamp*
- *The Complete Full-Stack Web Development Bootcamp*
- *Machine Learning A-Z: AI, Python & R*
- *The Complete SQL Bootcamp*
- *Java Masterclass 2025: 130+ Hours of Expert Lessons*

SKILLS

- Languages & Frameworks: Python, PHP, HTML, CSS, Flutter, Dart, Java
- Databases: MySQL (querying, optimization, data modeling)
- Tools & Practices: Git/GitHub, REST APIs, Agile/Scrum

LENGUAJES

- Spanish — Native
- English — Professional working proficiency

ABOUT ME

Information Systems Engineer with practical experience building and optimizing web and mobile applications. Skilled in Python, Flutter, and MySQL, with a track record of delivering stable, user-friendly solutions. Adept at collaborating across teams and translating technical problems into clear solutions.