Rolando Aguilar Ordaz

Zacatecas, Mexico | raocxv@gmail.com | +52 498 981 5029 | raocxv-exe.github.io

EDUCATION

Universidad Autónoma de Zacatecas "Francisco García Salinas"   **Zacatecas, Zacatecas**
B.S in Software Engineering | CGPA 89 out of 100 (3.65/4 or A)   *December 2023*

- **Relevant Coursework:** Analysis and Design of User Interfaces, Business intelligence, Software engineering, Software Requirements Engineering, Software quality assurance, Web Programming, Agile Software Methodologies, Project management, Computer architecture, Personal Software Process (PSP), Team Software Process (TSP)**.**

WORK EXPERIENCE

LABSOL NETWORK - COZCyT,   **Zacatecas, Mexico**
Junior Software Engineer   *September 2022 – May 2023*

- Solved the problem of the lack of access to the cultural information of my state by developing a system for the Zacatecas Cultural Institute (IZC) focused on the preservation, updating, and modernization of cultural information and data storage for the state of Zacatecas, Mexico.
    - <u>Utilized</u>: Django, MariaDB, Docker, Bootstrap, API Google Maps, JavaScript, HTML/CSS.

SOFTWARE PROJECTS

Devii: Journaling app for individuals with eating disorders

- Developed an android application using Flutter that allows users have a pet and keep a record of their meals and feelings.
- Supported by a psychologist and with the use of Journaling.
- Design with gamification in mind to improve user experience and to keep it trigger free.
    - <u>Utilized</u>: Dart, Flutter, Material Design, Firebase, ISO 29110.

SATCA UAZ: CRUD web system

- Created a web system using Django that helps a university department to manage and keep a record of all the entire educational offer of the university, also gives the credits for each subject in the school and creates a visual representation.
    - <u>Utilized</u>: Django, Docker, Bootstrap, JavaScript, HTML/CSS.

SKILLS & ADITIONAL INFORMATION

Toolkit: Figma, Marvel, Miro
Talent & Skills: Design thinking, user research, documentation, material design, interface design, experience design, navigation design.
Software: (*proficient*) HTML/CSS (*familiar*) JavaScript, Python, Dart, Java.
Technologies: (*proficient*) SQL, Microsoft Office 365, Django, HTML/CSS, Bootstrap, Git, GitHub (*familiar*) R, RStudio, Linux, Windows Terminal.
Languages: English(*proficient*), Spanish (*native*)
Certifications and Honors: Enterprise Design Thinking, Algorithmic Toolbox, Accreditation of competence in Microsoft technologies for productivity, Figma Crash Course, Figma 101.