

ANDREA COBOS

20235111@esen.edu.sv

(+503) 7047 2443

<https://www.linkedin.com/in/andrea-cobos/>

SUMMARY

Junior Software Engineer with academic training in web development, user experience and user interface design. Familiar with backend technologies, relational databases (MySQL and PostgreSQL), RESTful APIs, agile methodologies, and cloud computing. Combines user-centered design with technical expertise through critical thinking and requirements gathering to build effective and scalable solutions.

EDUCATION

Escuela Superior de Economía y Negocios (ESEN)

2027

Software Engineering and Digital Business

Josue Christian School

2023

High School

EXPERIENCE

Escuela Superior de Economía y Negocios (ESEN)

Projects

June 2023 - Present

- Designed a platform interface in Figma based on client requirements and user personas.
- Developed and tested software systems using agile and software testing techniques.
- Utilized UI/UX logic to design user-oriented interfaces for web applications.
- Created relational database schemas and implemented entity relationships using MySQL and PostgreSQL.
- Exposed to leadership, communication and entrepreneurship skills through a set of soft skills courses.
- Applied theoretical knowledge of software architecture patterns and design principles to structure scalable and maintainable applications.
- Collaborated in the creation of web applications using frameworks and libraries like React.js and Node.js, contributing to both user interface design and functionality.

SKILLS

Operating Systems: Windows / MacOS

Tools and Frameworks: Git and Github / VS Code / Postman / Figma / Firebase

Languages: Python / Java / JavaScript / and SQL

Web development: HTML5 / CSS3 / React.js / Node.js

Leadership and teamwork applied in collaborative environments.

CERTIFICATIONS

Networking Essentials

2023

Cisco Networking Academy

Programming for Everybody (Getting Started with Python)

2021

University of Michigan - Coursera

LANGUAGES

Spanish: Native • **English:** Advanced • **German:** Intermediate