Sebastian Rivera Valencia

systems engineer



■ sebicua78@gmail.com

Developer with a solid foundation in programming, focused on continuous learning and constant improvement. Passionate about designing efficient software solutions and eager to take on new challenges. Possess skills, with a dedicated focus on developing technical expertise. Motivated to make positive contributions to projects, learn from experiences, and grow professionally in the field software development.



Technology • Development • Health Sports • Creativity • Culture

EDUCATION

INFORMATION SYSTEMS ENGINEERING

University of Sonora ☑ 2018 - 2023 | Hermosillo, Mexico

PROFESSIONAL EXPERIENCE

SYSTEMS ENGINEER

2022 - 2023 | Hermosillo, Mexico Internship within a healthcare center where I provided computer support services and developed a website using technologies like MERN and FLASK

PROJECTS

E-COMERCE

2023 - present

We created an e-commerce website with a functional payment system for a food store, utilizing technologies such as React and MongoDB

USER CONTROL

MERN Stack System for Streamlined Registration and Control at a Healthcare Center.

2022 - 2023

Implemented MERN system for streamlined patient registration, enhancing staff's record management. utilizing React for the user interface, MySQL for the database, and Node. is with Express for the backend. This had a significant impact, as it greatly improved the staff's ability to manage patient records effectively.

TASK MANAGER

2022 - 2023

Task management system was developed within the healthcare center using Python with Flask for the backend and HTML/CSS for the frontend, integrated with a MySQL database. This had a significant impact, providing better control over task status, whether completed or pending.