

# JOSE ROBERTO JUAREZ

Laredo, Texas | (956) 955-0163 | [robertojuarezjose90@gmail.com](mailto:robertojuarezjose90@gmail.com)

LinkedIn: [www.linkedin.com/in/roberto-juárez-b0b76a225/](https://www.linkedin.com/in/roberto-juárez-b0b76a225/) | Git: <https://github.com/robertojuarezjose>

## EDUCATION

GPA: 3.7

**The University of Texas at San Antonio** - Bachelor of Science, Computer Science

*Concentration:* Software Engineering

*Programing Languages and Technologies:* Next.js | TypeScript | Tailwind | React | Shadcn | Redux | TanStack Query | Axios | Java | Springboot | C# | Asp.Net | JavaScript | Python | Docker | Kubernetes | MySQL | GitHub | DevOps | Linux | Bash/Python Scripts | MongoDB | GitOps | Maven | jQuery | unit test | Cypress | CI/CD | dbDecrypt | remoteDesktop

## EXPERIENCE

### OP Computer Business Solutions – Full Stack Software Engineer

May 2024 – Present

- Software Analysis, Design, & Development to build and maintain components of an Enterprise Control System such as International trades system or WMS.
- Contribution to the software development cycle by developing full stack high performance features, designing, testing, deployment, and maintenance. Administer databases, write stored procedures, synchronize dev-databases with production databases, and provide complex query solutions. Provide customer software support remotely, update real time systems on remote servers, and develop system migration strategies for seamless integration.
- Conducted weekly meetings with stakeholders to discuss project status, updates, and feature implementations. Provided detailed Excel reports outlining current progress and upcoming tasks.

**Tech stack:** C # Asp.Net, MySQL, NOSQL, MongoDB, JavaScript, jQuery, Ajax, Bootstrap, Python, Django, GitHub

### Rocket Labs Technologies – Software Developer ( By Contract )

Jan 2023 – Present

- Designed, developed, and implemented new features on small or large scale system applications, enhancing functionality and user experience, and deploying projects to cloud environments or remote servers.
- Identified and resolved software bugs through thorough debugging and testing, ensuring high-quality deliverables and optimal performance.
- Collaborated with cross-functional teams to gather requirements and translate them into technical specifications, driving project success.

**Tech stack:** Next.js, TypeScript, Shadcn, React, Tanstack query, Axios MySQL, JavaScript, Java Spring Boot, Github

### H-E-B Digital – Co-op Student Software Engineer

Aug 2022– Dec-2022

- Collaborated with software engineers at H-E-B to build a unified OneLogin and authentication web application using Flask and React.
- Participated in a two-week sprint cycle guided by a Scrum Master, enhancing teamwork and project management skills within an Agile framework.
- Designed and developed a user-friendly landing page, integrating it with SAML authentication via OneLogin to enhance security and user experience.
- Leveraged GitLab CI/CD for automated testing and deployment, improving code quality and efficiency in the development process.

**Tech stack:** Flask-Python, React-Javascript, Docker, Gitlab CI-DC

## PROJECTS

### Document Storage System: ERP System

- Developed a secure Document Storage System enabling the receipt, storage, and management of PDF files through web authentication.
- Deployed a web server on AWS, controlled from my local terminal, ensuring reliable performance.
- Utilized cron jobs for API communication to automate data retrieval and storage in a MySQL database

**Tech stack:** PHP, MySQL, JavaScript, AWS, DevOps.