OSCARLOS GOMEZ ROSARIO

FULL-STACK SOFTWARE ENGINEER

Methuen, MA | 978-967-0689 | oscarlosg14@gmail.com | [LinkedIn](#) | [GitHub](#)

SUMMARY

Full-Stack software engineer proficient in Javascript for front-end and back-end programming, React, Vite, Tailwind CSS, HTML, CSS, API implementing, Node.JS, Express, PostgreSQL, and frameworks like Bootstrap. Driven, enthusiastic individual. Self-starter and focused.

TECHNICAL SKILLS

Software: Frontend: HTML, CSS, JavaScript, React, Vite, Tailwind CSS, jQuery | Backend: Node.js, Express, RESTful APIs, PostgreSQL, C/C++, Python, MySql
Tools: Mocha, Chai, Knex, Git, GitHub, Heroku, Node Package Manager, Visual Studio Code
Additional Skills: Developer team role adaptability, Project management, Technical communication, Methodical research, Bilingual(Spanish, English)

PROJECTS

[Library Application](#):   05/2022
- Assembled the functionality for an application that allows users to search, review, and check out books from their local neighborhood.
- Created search and sorting functions to allow users to know what books were available and their ratings.
- Coded using JavaScript functions that are built to enable the expansion of the library with little to no need for code refactoring.
- Technology: JavaScript ES6, Bootstrap, HTML5, Node.js.

[Encryption/Decryption Application](#):   06/2022
- Built to be an encryption/decryption application to communicate and read top-secret messages.
- Created utilizing the test-driven development method.
- Technology: JavaScript ES6, HTML5, Node.js, Bootstrap, Mocha, Chai.

[Study Tool Application](#):   07/2022
- Created an application that allows users to create, edit, and delete decks and cards within them.
- Created a REST API and middleware functions to allow user(s) to create, read, update, and delete their perfect deck of study cards.
- Defined routes and URLs, and used state over multiple components.
- Technology: JavaScript, React, Express, Knex, HTML, and CSS. Progress/Versions tracked with Git.

PROFESSIONAL EXPERIENCE

Full-Stack Software Development Central Grader & Learning Assistant - Edx
Remote
Central Grader   04/2023 - present
- Grade completed student assignments through an online grading portal.
- Offer detailed feedback based on their work and a final grade.
- Feedback and scores are sent to the student's instructor for review.
- Receive positive monthly feedback from management based on feedback and writing style.
- Management appreciates my initiative when reaching out regarding unique issues and

situations.

Learning Assistant   04/2023 - present
- Assist students with their programming assignments through a chat service offered by the program.
- Provide helpful and detailed feedback after thoroughly reviewing their code.
- Offer students a path forward with their assignment once the issue is located and resolved.
- Occasionally have one-on-one Zoom calls to assist students with their issues better.
- Students very often offer 5-star ratings based on their interactions with me.
- Always go above and beyond to ensure the students have all the necessary tools and information to move forward with their assignments.

Graphic Designer - Unipago   Remote
Graphic Design   09/2022 - 05/2023
- Design logos / internal & external marketing material for many of the company's brands.
- Maintain clear communication with the client during the design process to ensure success.
- Use industry-standard design software such as Photoshop, Illustrator, and InDesign.

Design Consultant - InstantEye Robotics   Andover, MA
Graphic Design   12/2019 - 06/2019
- Designed and maintained marketing material for company trade events.
- Maintained clear communication with the client during the design process to ensure success.
- Used industry-standard design software such as Photoshop, Illustrator, and InDesign.

EDUCATION

Thinkful   Online
Certificate, Full-Stack Web Development   04/2022 -
09/2022
- Learned industry best practices and software development standards focusing on Javascript, HTML5, CSS3, React Native, Node.js, PostgreSQL, RESTful APIs, algorithms, and data structures.
- Developed and deployed mobile-first applications while learning new languages and frameworks, spending several hours per week collaborating with and learning from senior web developers in a mentor-student relationship.

Middlesex Community College   Andover, MA
Associate Degree, Graphic Design   06/2018