Oscar Nunez

SOFTWARE ENGINEER | 347-649-5160

<u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u> | oscar.nunezcaba@gmail.com

Languages: JavaScript, TypeScript, SQL, HTML, CSS, SASS

Libraries & Frameworks: React, Redux, Axios, Express, Node.js, Bootstrap, MVC Framework, Sequelize **Skills**: Full Stack Development, Agile Methodology, Continuous Integration, Web UI Development

Databases: Relational Database Modeling, PostgreSQL, MongoDB, AWS, Azure

Tools: NPM, Vite, Git, GitHub, RESTful Routing, Postman, VS Code, Bit.io, Fly.io, Netlify, Google Cloud Platform, JWT, WordPress CMS

PROJECTS

JobPlay: GitHub | Demo - MERN Stack | JavaScript | Fly.io | Netlify - 03/2023

A mobile-responsive job tracker app where users can easily manage and track job applications.

- Collaborated with a cross-functional team of UX designers and fellow software engineers during a 4-day Hackathon Sprint to develop a
 mobile-responsive job tracker app.
- Implemented state management using Redux and made asynchronous API calls with Axios to efficiently track and manage job applications.
- Designed and developed visually appealing UI/UX components with CSS3 and ES6-tagged template literals for optimal mobile usability.

Flavorite: GitHub | Demo | - PERN Stack | TypeScript | Fly.io | Netlify - 02/2023

A CRUD application for users to share images of favorite meals and foods.

- Developed scalable backend services utilizing PERN stack and Agile practices.
- Implemented JWT authentication for secure user operations.
- Implemented CI/CD workflows with Vite and Netlify for consistent and reliable project updates.

Pix: GitHub | Demo - MERN Stack | JavaScript | Fly.io | Netlify - 01/2023

A CRUD application for music professionals and enthusiasts to connect, share knowledge, and access lyrics as quotes with CRUD functionality.

- Developed RESTful API fetch calls to a MongoDB, Express, and Node.js backend handling all CRUD operations
- Interfaced with a cross-functional team of full-stack developers in an Agile environment.
- Utilized CI/CD workflows with Fly.io and Netlify for consistent and reliable project updates.

WORK EXPERIENCE

Blue Water Drones | Social Media Manager - Drone Operator

August 2022 - Present

- Develop and execute social media strategies to increase engagement and grow the company's online presence, leveraging the knowledge of web development technologies and user experience design.
- Analyze data to make informed decisions on social media content and engagement, leveraging the knowledge of data structures and algorithms.
- Utilize drone technology to capture aerial footage of construction sites, leveraging technical expertise to contribute to project progress updates.

YIMBY | Writer - Photographer

April 2021 - Present

- Research and write over 850 articles on new real estate developments and architecture, utilizing web development technologies like HTML and CSS to provide accurate and informative content.
- Utilize WordPress content management system to publish and manage articles, leveraging its plugin architecture and template system.
- Develop and execute a content strategy to increase brand awareness and drive traffic to the Florida YIMBY website, leveraging the knowledge of SEO.

Skyalign Visual | Manager/Founder

October 2020 - Present

- Capture high-quality photographs and videos of construction sites and existing developments for clients.
- Produce visual documentation of projects for developers, contractors, subcontractors, and architects.
- Maintain high-quality standards through quality control processes and software engineering methodologies.

T-Mobile | Mobile Expert

October 2011 - October 2022

- Provided wireless customers with guidance and support on mobile devices, services, and plans, troubleshooting technical issues, and providing solutions.
- Collaborated with cross-functional teams, including business and customer service, to ensure the timely resolution of technical issues, showcasing strong communication and teamwork skills.

EDUCATION