Allison Serrano

Phone: (201) 640-4814 | Email: allisonserrano171@yahoo.com

LinkedIn: https://www.linkedin.com/in/allison-serrano-2792001b4/ GitHub: https://github.com/Allicris Portfolio: https://allisoncristine.netlify.app/

<u>Summary</u>

Full-stack web developer with a Rutgers University full stack coding bootcamp background, proficient in front-end and back-end technologies. Quick learner known for reliability and teamwork, eager to contribute to impactful projects.

Technical Skills

Languages: HTML, CSS, JavaScript, GraphQL, JSON, MySQL, NoSQL, React **Tools:** Git, Heroku, Insomnia, Jest, Slack, VSCode, Apollo, Chrome DevTools **Frameworks:** Express, jQuery, MongoDB, Mongoose, NPM, Node.js, Sequelize

Concepts: Authentication, DOM, JWT, MVC, OOP, ORM, Responsive Design, RESTful API's, TDD

Projects

Nail Site | https://github.com/Allicris/nail-booking-site | https://nail-booking-site-285746c99724.herokuapp.com/ MERN-stack interactive nail booking site that a user can book a service at their desired date and time. Lead a team of 3 developers acting as the role of a Team Lead and Backend Developer.

- Responsible for building the backend by setting up the entire backend server which utilized Node, js, Express and MongoDB
- Set up Apollo and GraphQL routes to connect the backend to the frontend and set up user authentication with JSON Web Token
- Managed and solved merges and conflicts, made sure each developer was accountable for their own branch
- Addressed technical issues with various debugging methods and tools to successfully deploy

Adopt A Pet | https://github.com/Allicris/project-two | https://project-two-20323fc10aa2.herokuapp.com/

An interactive full-stack application that allows the user to log in to search for the pet they desire to adopt. Given the Team Lead role for a team of 4 to build and deploy the application to Heroku.

- Contributed to building the development version of the minimum viable product, which included a backend server using MySQL and Sequelize, RESTful API routes using Node.js and Express, user authentication, and frontend display using Handlebars.
- Worked with team members to solve any internal issues and collaboratively making impactful contributions to the project.
- Responsible for merging code and addressing any merge conflicts
- Secured user login by properly setting up authentication

Digital Newspaper | https://github.com/Allicris/digital-newspaper | https://allicris.github.io/digital-newspaper/

A front-end website where you can search for articles from any point in time including the present. A GIF will match the displayed articles to make the users learning and research experience more enjoyable. Collaborated with a team of 3 web developers.

- Responsible for monitoring group progress, shaping agenda and providing assistance with any debugging and troubleshooting issues.
- Built functionalities for user activity, bug fixes and connecting data from both API keys to display matching titles and images.

Experience

Software Engineer Intern | LaGrange Technologies | Software Engineering

October 2023 - January 2024

- Assisted in developing and enhanced backend functionality for the "Perfect Moment" iPhone app, with a focus on
 optimizing the user sign-in process. Collaborated closely with a colleague to implement robust and secure authentication
 mechanisms with AWS.
- Implemented a comprehensive error and warning logging system, ensuring seamless monitoring of the application's performance. Successfully integrated the logging system with a database, enabling efficient tracking and analysis of issues.
- Tested procedures by writing and executing test scripts for various URL endpoints.

- Increased business revenue by presenting office spaces to prospective tenants and negotiating and finalizing their lease terms.
- Managed all maintenance requests from tenants by delegating tasks to the maintenance team
- Provided accounting team monthly building and tenant reports, handling payroll and accounts receivables/payables.
- Developed a comprehensive procedure manual to train and onboard new employees

Personal Assistant | P.Smith Design | Asset Management

April 2021 - April 2022

- Managed CEO's vacation homes, handling bookkeeping and tenant contracts
- Coordinated with contractors to ensure any project timelines were met
- Developed a Personal Assistant procedure manual to train and onboard new employees

Education

Udemy, Coding Courses

JavaScript Certificate

A 53-hour long course on modern JavaScript. Reinforced learning through project development and quizzes

Rutgers University, Coding Bootcamps

Full-Stack Web Development Certificate

A 24-week intensive full-stack web development program covering full-stack development

Borough of Manhattan Community College

Associates Degree in Business Administration and Management