

Allison Serrano

Lodi, NJ | 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/>

Summary

Full-stack web developer actively pursuing an opportunity to contribute to a team dedicated to crafting top-tier products. Completed an intensive coding bootcamp at Rutgers University, acquiring sought-after front-end and back-end skills. Eager to continually expand my knowledge in new technologies. Known for my quick learning abilities, reliability and commitment to mission-driven work. Adaptable with working both independently and collaboratively within a team environment.

Technical Skills

Languages: HTML, CSS, ES6, JavaScript, GraphQL, Handlebars, JSON, MySQL, NoSQL, React

Tools: Git, GitHub, 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/>

Technologies: React, Bootstrap, MongoDB, Mongoose, JWT, Apollo, GraphQL, Node.js, Responsive Design

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 to build and deploy within 2 weeks.

- 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
- Assisted in creating frontend components with React
- 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 such as Chrome DevTools to successfully deploy on to Heroku

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

Technologies: Node.js, Express, MVC, MySQL, Sequelize, Authentication, NPM, Handlebars, Heroku

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 within 2 weeks.

- Responsible for merging code and addressing any merge conflicts.
- 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.
- Addressed any coding bugs and connection errors throughout the process
- Secured user login by properly setting up authentication

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

Technologies: HTML, JavaScript, Bulma CSS, Responsive Design, New York Times Articles API, Giphy API.

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. Server as the Project Manager within a team of 3 web developers to create the application from scratch and deploy within 2 weeks.

- 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.
- Worked with team members on the Bulma CSS framework styling

- Contributed to preparation for the project presentation

Experience

Software Engineer Intern | LaGrange Technologies | Software Engineering

October 2023 - Present

- 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.

Property Manager Assistant | Palestroni Management, LLC | Property Management

May 2022 - Present

- Increased business revenue by presenting office spaces to prospective tenants and finalizing and negotiating their lease terms.
- Managed all maintenance requests from tenants by delegating tasks to the maintenance team depending on their roles and the urgency of the matter.
- Collaborated with the accounting team by providing them monthly building and tenant reports, handling payroll and accounts receivables/payables.
- Utilized our tenant portal site and building listing site to enter and update data.
- Developed a comprehensive procedure manual to train and onboard new employees

Personal Assistant | P.Smith Design | Asset Management

April 2021 - April 2022

- Provided comprehensive support to the CEO by managing all of her vacation homes that included bookkeeping expenses, handling mortgage documents, creating tenant contracts and managing stays.
- Communicated with contractors to ensure any projects were on schedule.
- Developed a Personal Assistant procedure manual to train and onboard new employees

Administrative Assistant | PrimeSpace Capital | Real Estate Development

August 2020 - April 2021

- Assisted the Director of Acquisitions and book-keeping team with contracts and monthly reports.
- Communicated with contractors and tenants to establish secure business relationships to collaborate with us during the phases of each project.
- Collected and recorded payments to ensure an accurate log of tenant payment information.

Education

Udemy, Coding Courses

JavaScript Certificate

A 53-hour long course on modern JavaScript,, gaining a comprehensive understanding of the principles, rules, and historical context of JavaScript. Reinforced my learning by building small projects, honing my skills, and assessing my knowledge through quizzes.

Rutgers University, Coding Bootcamps

Full-Stack Web Development Certificate

A 24-week intensive full-stack web development program where I attained in-demand skills in HTML, CSS, JavaScript, jQuery, Git, GitHub, Node.js, Express, mySQL, Object Oriented Programming, Mongoose and MongoDB, React, Apollo Server and GraphQL.

Borough of Manhattan Community College

Associates Degree in Business Administration and Management