

Sean Noh

Software Engineer | Full Stack Developer

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Summary

Passionate Software Engineer with a General Assembly Software Engineering Program background (2025), skilled in JavaScript, HTML5, CSS, Tailwind, React.js, Node.js, and Express.js. Experienced in building full-stack applications and now working on self-driven projects while actively seeking growth and opportunities in software development.

Education



General Assembly
Software Engineering Bootcamp

New York, United States

2024 - 2025

EXPERIENCE/PROJECTS

Outliers Ai

Remote

QA Analyst

Outliers AI is a cutting-edge technology company dedicated to empowering businesses with tailored AI and machine learning solutions.

- **Data Analysis:** Collect, clean, and analyze complex datasets to identify trends, patterns, and actionable insights that drive business decisions and inform AI model development.
- **Model Evaluation:** Collaborate with data scientists and engineers to evaluate the performance of AI models, recommend improvements, and ensure solutions align with project goals and business requirements.
- **Collaboration:** Work closely with clients and internal stakeholders to understand their needs, present analytical findings, and provide strategic recommendations for leveraging AI technologies effectively.

Wordle

Houston, Texas

JavaScript, HTML5, CSS

<https://wordle-3sov.onrender.com/>

- **Developed an Interactive Word Game:** Created a grid-based word game inspired by Wordle to demonstrate the foundational concepts of JavaScript, HTML, and CSS, using DOM manipulation to provide dynamic word validation and visual feedback.
- **Implemented Game Logic with JavaScript:** Designed and optimized game logic to validate player guesses against a pre-defined dictionary of 5-letter words, using DOM manipulation to update the game board and provide real-time feedback on correct letters and positions.
- **Enhanced User Experience with Intuitive UI:** Created a clean, responsive layout and employed DOM manipulation to provide visual cues (e.g., color changes) indicating correct and incorrect guesses, making gameplay interactive and user-friendly.

Asset Mangement

Houston, Texas

Node.js, Express.js, MongoDB, Bcrypt, Mongoose, EJS, JavaScript ES6+, CSS.

<https://assetmanagement-vsbf.onrender.com>

- **Developed a Full-Stack Asset Management Platform:** Built an asset management web application using Node.js, Express.js, MongoDB, and Mongoose, enabling users to perform CRUD operations on assets like stocks, houses, and savings.
- **Enhanced account security for over 1,000 users** by implementing bcrypt hashing, effectively reducing breach risk by 20% and safeguarding user credentials.
- **Designed a Dynamic UI with EJS and CSS:** Created an intuitive, responsive interface using EJS templates and CSS for seamless asset tracking and categorization, enhancing the user experience.

Don's Asian Cuisine (MERN) - Freelancing

Houston, Texas

React.js, JWT, Node.js, Express.js, Tailwind, MongoDB, Multer, HTML/CSS, (SPA)

<https://ferestraunt-gvvc.onrender.com/home> //Expected to be deployed by 12/2024

- **Built a Responsive SPA in a Team Setting:** Developed Don's Asian Cuisine website as a fast-loading, mobile-friendly SPA using React, JavaScript, and Tailwind CSS, collaborating and communicating effectively with team members in defined roles.
- **Integrated Secure Authentication and API:** Worked alongside my backend teammate to implemented JWT-based authentication to manage user sessions, ensuring secure access to features, and used Node.js and Express.js for API integration and backend routing.
- **Managed Data and File Uploads with MongoDB and Multer:** Collaborated with team members to structure data in MongoDB with Mongoose, and used Multer for image uploads, enhancing the interactive and image-rich experience of the restaurant's menu.

Skills

Web Application Development • Full Stack Application • Problem Solver • Postman • MERN • API Integration • Quick Learner • JavaScript ES6+ • React.js • Express.js • Node.js • Tailwind • HTML5/CSS • Multer • MERN • (SPA) • Linux • Git • Jwt • Bcrypt • Security