

DANIEL STUART, WEB DEVELOPER

Email

dstuart.engineer@gmail.com

Phone

860-977-2982

LinkedIn

linkedin.com/in/daniel-stuart-5520231a1

Portfolio

dapper-haupia-13fee5.netlify.app

GitHub

github.com/Discode-Stu

PROFILE

My passion for web development is fueled by the satisfaction of learning something new through solving problems. I aim to create clean, reusable functions and always try to keep it simple. As a person who loves to be challenged, I look forward to applying my diverse experiences to new projects and endeavors.

SKILLS

- Willingness to learn, critical thinking, attitude, adaptability, empathy, communication, teamwork
- Javascript, ReactJS, TypeScript, NextJS, React-Native, NodeJS, Express, GraphQL, Redux, Redux Toolkit, Redux Toolkit Query, Socket.IO, AWS, CSS, Tailwind CSS, SCSS, Styled Components, Shadcn-ui, Storybook, Flexbox, CSS Grid, HTML5, Git, UML, Python 3, Solidity
- Visual Studio Code, GitHub, Jira, Slack, Figma, Atlassian

EXPERIENCE

Front-end Software Engineer, Multitude Insights Inc

Sept 2022 - Jan 2024

- Spearheaded web development projects, transforming Figma design concepts into interactive web applications using Next.js and RTK Query, enhancing API state management efficiency.
- Developed responsive user interfaces and implemented complex features, contributing to the planning of future features and delivering visually appealing, functional solutions within tight deadlines.
- Took over mobile app development, fixing bugs and completing features. Utilized React Native for cross-platform (Android and iOS) development, launching the app on Google Play Store and App Store, demonstrating adaptability and leadership.
- Effectively communicated with the backend team through Slack, Jira, and GitHub issues, ensuring seamless integration and collaboration between frontend and backend development.
- Built a reusable component library from scratch, leveraging React and SCSS for enhanced scalability. This initiative streamlined UI development and improved code reusability, significantly enhancing project maintainability and efficiency.
- Developed a chat application using TypeScript and RTK Query, showcasing expertise in real-time data management and state synchronization, enabling seamless user communication and interaction.

Full Stack Engineer, Couchtour.tv

Dec 2021 - Present

- Engineered a robust backend with Serverless, NodeJS, GraphQL, AWS AppSync, and DynamoDB, ensuring scalable and efficient data management.

- Crafted a dynamic frontend using ReactJS and SCSS, enhancing user experience and engagement.
- Architected a custom content management system from scratch, streamlining content creation and management processes.
- Integrated a seamless Stripe checkout and subscription system, facilitating secure and efficient transactions.
- Developed a real-time chat feature leveraging AWS AppSync, enhancing user interaction and engagement.
- Fostered effective communication and collaboration with teammates via Slack and Figma, ensuring smooth project execution.

Lead Frontend Developer, EmpiricallyDev

Oct 2020 - Dec 2021

- Led frontend development, effectively managing projects with overlapping deadlines and client needs.
- Developed a concert streaming service backend with GraphQL, AWS AppSync, and DynamoDB, and frontend with ReactJS and SCSS, enhancing user experience and data management.
- Enhanced an existing online pharmacy site by adding new features in ReactJS, leveraging an existing codebase.
- Transformed a Figma design into a functional online vaccination clinic using ReactJS and SCSS, showcasing adaptability and frontend development skills.
- Demonstrated versatility in frontend development, ensuring seamless integration and efficient project execution.

Volunteer Interior Firefighter, Williamsburg, Mass

July 2021 - Present

- Demonstrated exceptional interpersonal communication skills, essential for coordinating with team members and responding to emergencies effectively.
- Operated, monitored, and maintained fire-fighting equipment, showcasing attention to detail and the ability to work with complex machinery.
- Provided basic medical attention to victims, highlighting a strong understanding of emergency care and the ability to work under pressure.
- Trained new volunteer firefighters, demonstrating leadership skills and the ability to effectively transfer knowledge and skills.
- Administered basic life support and rescued accident victims in various conditions, showcasing adaptability and the ability to work in high-stress environments.

EDUCATION

- Bottega University
- University of Vermont
- Manchester Community College