

DAVID GILL

Software Engineer

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EXPERIENCE

Software Engineer

Meta 06/2022 - Present Atlanta, Georgia

- Built scalable web applications using React.js and Next.js, focusing on performance and SEO optimization
- Designed complex state logic with Redux Toolkit and Zustand, improving codebase maintainability
- Created reusable UI components and design systems using React, Storybook, and Tailwind CSS
- Integrated GraphQL and REST APIs to deliver real-time, interactive interfaces
- Boosted test coverage by 40% with Jest and React Testing Library, enhancing frontend reliability

UI Engineer

Netflix 03/2018 - 06/2022 Atlanta, Georgia

- Developed user-facing features with React.js and Tailwind CSS for high-traffic video and content platforms
- Refactored legacy code to modern React (Hooks, functional components), reducing bugs and improving readability
- Collaborated with backend teams to integrate Node.js, Express.js, and JWT authentication for secure data handling
- Integrated REST APIs to fetch dynamic data for content updates, enhancing the user experience
- Implemented performance optimization techniques like lazy loading and code splitting, reducing load times by 30%

Freelance Web Developer

Company Name 11/2016 - 02/2018 Atlanta, Georgia

- Developed and maintained web pages using HTML5, CSS3, and JavaScript (ES6)
- Performed end-to-end production, ensuring cross-browser compatibility and mobile responsiveness
- Built dynamic websites with PHP and MySQL, integrating backend and frontend functionalities
- Worked with JS libraries to improve website interactivity, including form validation, image sliders, and dynamic effects

Frontend Developer Intern

Spotify 06/2017 - 08/2017 Atlanta, Georgia

- Contributed to internal tools using React.js, gaining experience with SPA development and component-based design
- Learned Git workflows and collaborated on version-controlled projects in a team setting
- Built responsive UI components using styled-components, aligning with Spotify's design system

EDUCATION

Bachelor of Science in Computer Science

Georgia State University
2017

SUMMARY

Front End Engineer A skilled React Developer with over 7+ years of React experience building interactive and efficient web applications. Expertise in creating seamless, high-performing user interfaces using React.js, TypeScript, and modern frontend technologies. Passionate about continuous learning and delivering robust, user-friendly web solutions. Experience working with top companies in dynamic and collaborative environments.

LANGUAGES

English Native ●●●●●

Japanese Advanced ●●●●●

Chinese Intermediate ●●●●●

SKILLS

Algorithms • **API** • **Apis** • **AWS** • **Ci/CD** •

Cloud Computing • **CSS** • **Css3** • **Cypress** •

Database management • **Docker** • **Es6** • **Express.js** •

Git • **GitHub** • **GraphQL** • **Html5** • **JavaScript** • **Jest** •

Jira • **JWT** • **Modular** • **MongoDB** • **MySQL** • **Next.js** •

Node • **Node.js** • **PHP** • **PostgreSQL** • **React Native** •

React.js • **Redux** • **Redux toolkit** • **Rest** • **Rest API** •

Rest APIs • **Sass** • **SEO** • **Socket.io**

PROJECTS

Netflix Originals Content Editor– React, Redux, Tailwind CSS, GraphQL

2021 - 2022 Netflix

Content editor platform for Netflix editorial teams manages show metadata, trailers, and localized info.

- Built reusable UI components (form groups, toggles, inline editors).
- Handled data mutation and validation via GraphQL.

Next.js Job Board

2023 - 2024 Meta

Content editor platform for Netflix editorial teams manages show metadata, trailers, and localized info

- Built a server-side rendered job board with real-time job listings and search filters.
- Designed responsive UI with Tailwind CSS, and GraphQL APIs