

Neil McCaffrey

Front-End Developer | B.S. Computer Science | 4014196739 | Providence, RI
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Front-end software developer with a passion for creating mobile and web applications. While my expertise lies in technologies like React, React Native, and RESTful APIs, I have experience with backend development, enabling me to build and maintain full-stack applications.

SKILLS

- Languages: JavaScript, HTML/CSS, TypeScript, Java, C++, C#
- Frameworks/Libraries: React.js, Next.js, React Native, ASP.NET Core, Bootstrap, Tailwind CSS, Node.js, Express.js
- Cloud/Databases: Firebase, AWS, Google Cloud, MySQL, Railway
- Tools/Version Control: Git, Github, GitHub Actions, Fastlane, cron jobs

EXPERIENCE

Run 401- Social app for local event creation and participation. Built with React Native, Firebase (Firestore, Authentication, Storage), and Cloud Vision API. Deployed to App Store

PokerStatistics- Bankroll management app with 200+ downloads. Utilized Redux, React Navigation, and Chart Kit. Deployed to App Store and Play Store via Fastlane.

Finance Tracker- <https://finance-tracker-one-phi.vercel.app/>

Full-stack app built with React, ASP.NET Core, MySQL, Tailwind CSS, and The Guardian API. Automated daily news updates via cron job. Responsive UI and secure backend architecture. Deployed front-end on Vercel, backend on Render, and database on Railway.

Portfolio Website- <https://neilmccaffrey.net>

Designed and developed a personal portfolio site to showcase projects and professional skills. Built with Next.js, TypeScript, Node.js, and Tailwind CSS. Deployed on AWS EC2 with Nginx.

Infosys, Providence, RI- SDE

Nov 2020 - July 2024

Performed testing on iOS and Android devices to ensure correctness and quality met the client's standards. Designed and executed targeted test strategies, improving defect detection and product quality.

EDUCATION

Rhode Island College- Degree, B.S. Computer Science, Minor Mathematics

Nucamp Coding Bootcamp- Certificate, Front End Web & Mobile App Development Sep 2024 - Jan 2025