

Michael Flynn

Software Engineer

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[LinkedIn](#) • [GitHub](#) • [Website](#) • Monument, CO, USA

Ambitious Frontend Software Engineer with a solid understanding of the full software development life cycle and passion for utilizing technology to solve real-world problems. Influential leader, adept in creating high-quality code that is clean, scalable, and reusable with proven success in developing innovative solutions by utilizing object-oriented programming (OOP) within agile environments. Equipped to communicate and collaborate with development teams and senior software engineers to collect requirements and identify key tasks. Proficient in React and JavaScript with proven ability to adapt to new frameworks, technologies, languages, and techniques with ease.

Technical Skills

Programming Languages:	TypeScript, JavaScript (ES6), HTML, CSS / SASS
Libraries & Frameworks:	React, Redux, Node.js, Jest, Cypress
Software & Tools:	Git, RESTful API, npm, Visual Studio Code, Google Maps API, Cloudinary, Heroku

Projects

UFOMG - UFO Reporting & Research Website:

Collaborated with back-end development team and utilized agile methodologies, React, JS, Redux, Python, Flask, Google Maps API, Cloudinary, Cypress, Heroku, and Git to develop/program a UFO reporting and research website from scratch, including data visualization for extensive research and custom reporting.

Game Sleuth - Board Game Research Website:

Utilized React, TypeScript, React Testing Library, Jest, Heroku, Git, and Material UI to design, plan, test, and deploy a web application within a three-member team. Ensured a cohesive group workflow by implementing GitHub Projects while further developing knowledge in TypeScript and React Hooks.

Education

Nationally Accredited Software Engineering Bootcamp - Turing School of Software & Design (2021)

Bachelor of Science in Marketing - University of Northern Colorado

Professional Experience

FirstBank | Lakewood, CO, 2019 - 2020

Assistant Supervisor, Lakewood, CO

- Led team to achieve 100% of the department service-level objectives (SLO) for the first time ever through strategic planning, optimum resource utilization, dynamic team leadership, and effective training and development.
- Facilitated the promotion of four team members to higher positions within a year by identifying strengths and weaknesses in each team member and orchestrating customized training initiatives.

Intrado | Longmont, CO, 2014 - 2017

Senior Implementation Specialist

- Project managed multiple cellular site emergency routing projects within an agile environment and ensured completion within the triple constraints of time, scope, and budget by coordinating all project lifecycle tasks.
- Cut cellular site deletion process time by 83% through creating an Excel macro for process automation and received 'Customer Service of the Year Award' for providing best-in-class customer service and experience.