

Michael Flynn

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Qualifications Profile

Dynamic and innovative professional with a sharp technical acumen, passion for software engineering, and project-based experience in website development, poised to leverage keen programming and leadership expertise within an Agile environment.

- Familiar with the entire software development process from design and development to testing and deployment. Well-schooled in translating UX concepts into code, developing new user features, and participating in code reviews. Proficient in crafting code for various software functions, testing the functionality of web apps, and tweaking the code to perfection.
- Basic knowledge of standard programming algorithms, design patterns, data structures, test driven development, continuous integration, unit testing, and object-oriented software designs. Skilled in discussing requirements with users, developing and maintaining databases, updating existing systems, testing programs, and writing clean and reusable code.
- Quick learner, creative problem solver, and excellent team leader with a 'can-do' attitude and proven ability to propel projects and teams to peak results while working with minimum supervision. Motivated to collaborate with designers, developers, clients, and other product stakeholders to enhance product features, functionality, and reliability.
- Superior communication, organizational, analytical, and time management skills. Capacity to work well under pressure, quickly learn job functions, and effectively handle a variety of tasks while remaining detail oriented. Excel in fast-paced, high-growth environments with tight deadlines and shifting priorities. Curiosity to learn new tools and technologies.

Core Technologies

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

Education & Credentials

Nationally Accredited Software Engineering Bootcamp | Turing School of Software & Design – Denver, Colorado (2020 – 2021)
An extensive Software Engineering Bootcamp focused on client-side and server-side application development.

Master of Business Administration in International Business | University of Colorado – Denver, Colorado

Bachelor of Science in Marketing | University of Northern Colorado – Greeley, Colorado

Relevant Projects

[UFOMG - UFO Reporting & Research Website](#) (React, JS, Redux, Python, Flask, Google Maps API, Cloudinary, Cypress, Heroku, Git)

- Developed a UFO reporting and research website from scratch with data visualization for extensive research and custom reporting by working in collaboration with the back-end development team while implementing Agile methodologies.
- Enabled users to filter between sighting density and type through building custom Google Map icons, buttons, and legend.

[Game Sleuth – Board Game Research Website](#) (React, TypeScript, React Testing Library, Jest, Heroku, Git, Material UI)

- Provided a platform to enable beginners and board game enthusiasts to search and find all types of board games based on the specific criteria by creating a board game research website.
 - Designed and planned the app by playing an instrumental role within a three-member team and ensured a cohesive group workflow by implementing GitHub Projects while learning TypeScript and React Hooks within a short period of time.
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Experience Highlights

Assistant Supervisor | FirstBank – Lakewood, Colorado (2019 – 2020)

- Drove the 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 custom training initiatives.

Senior Implementation Specialist | Intrado – Longmont, Colorado (2014 – 2017)

- Spearheaded 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 earned 'Customer Service of the Year Award' for providing best-in-class customer service and experience.

Additional experience as a Driver with Uber in Denver / Senior Account Manager with Motorola Solutions, Denver, Colorado