

Michael Hazeltine

(202) 350-1758

Fullstack engineer with a focus in web app development aimed at accessibility and inclusion with a decade of professional experience in management and teaching

Web Developer

Socratic Med, Inc.

ongoing

- Managed website UI/UX to improve user retention and engagement for both desktop and mobile users
- Develop and test multiple features, including interactive quizzes and dark mode
- SEO - identified areas of improvement using Google Analytics
- Tracked and reported on website performance using website analytics
- Worked closely with and reported data to executive team/CEO

Todoloo, LLC

ongoing

- Developed MVP utilizing Next.js and TypeScript/React, resulting in a dynamic and responsive user interface
- Integrated and utilized RESTful APIs to seamlessly integrate external product data into the application
- Implemented comprehensive unit and component tests using Jest, ensuring a consistently high-quality codebase
- Proactively identified, initiated, and tested new features on both the front-end and back-end, increasing app efficiency

Founding Developer/Engineer

Uncover Education, LLC

Jul 2021 – May '22

- Built and deployed MVP from the ground up using Rails and JS/React, Bootstrap
- Oversaw initial deployment through Heroku within 6 weeks of development
- Wireframed and developed components and interactive pages to create dynamic user interface resulting in 60% increase in customer engagement
- Maintained and updated database with PostgreSQL and S3 to increase efficiency and deployment times by 40%
- Implemented product roadmap and set timelines for new features
- Prioritized and completed assigned tasks, identified issues/bugs and developed release timelines using Jira
- Envisioned, wireframed, and developed a separate data management portal using Rails/PostgreSQL, enhancing data analytics and decision making
- Identified specs and developed technical documentation for app

Manager/Teacher

DC Public/Charter Schools

Sep 2011 – Mar'22

- Managed a staff of 35 teachers and aides
- Collaborated with multi-discipline teams to meet student goals/standards and plan and develop lessons and goals
- Initialized and integrated self-contained program at top middle school
- Analyzed data to design and implement individualized instruction
- Managed federally-mandated classroom documentation
- Analyzed student and classroom data to improve quality of instruction
- Planned and led weekly trainings and PDs
- Hosted meetings to address student progress, benchmarks, and outcomes

CONTACT

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SKILLS

JavaScript/TypeScript

React.js/Node.js

Expo/React Native

HTML/CSS/Bootstrap

Python/Django/Next.js

Ruby/Rails

SQL

REST APIs

NPM/Yarn/JSON

Git/GitHub

Agile Dev - Jira/Trello

SEO/Google Analytics

EDUCATION

Certification

Web Programming

Harvard University

Master's of Science

Education

George Mason University

Bachelor's Degree

Psychology/Cognitive Science

University of Delaware