Michael Hazeltine

(202) 350-1758

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

Founding Developer/Engineer

Uncover Education, LLC

Jul. 2021 - May '22

- Built and deployed MVP using Rails and React, Bootstrap, and PostgreSQL with initial deployment in less than 6 weeks
- Developed backend and REST APIs
- Wireframed and developed components and interactive pages to create dynamic user interface
- Identified specs and developed technical documentation for app
- Maintained and implemented all system features as requested by CEO
- 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
- Managed deployment through Heroku and GitHub and storage in S3 in AWS

Self-Contained Program Instructor

DC Public Schools

Dec 2017 – Mar'22

- Initialized and integrated self-contained program at top middle school within DCPS
- Helped expand the program by 50% with addition of 2 grade levels
- Managed individualized education plans for students on caseload
- Developed classroom protocol and expectations
- Designed and Implemented individualized supports and instructions for students based on aggregate data
- Planned and developed program-wide lessons with a team of teachers
- Collaborated with teachers, parents, and admin to ensure student needs were being met

Manager, Elementary School SPED

St. Coletta of Greater Washington

Sep. 2011 - Nov'17

- Managed a staff of 35 teachers and aides, 80% of whom were new or inexperienced
- Maintained and managed student records and documentation to ensure they followed federal standards
- Analyzed student and classroom data to improve quality of teach instruction and student performance
- Quality checks to ensure classrooms were meeting school standard
- Planned and led weekly trainings and PDs on best practices and instructional techniques
- Hosted interviews for classroom staff
- Ran meetings to address student progress and benchmarks, determine outcomes

CONTACT

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website:

www.michaelhazeltine.com

SKILLS

JavaScript/React.js
HTML/CSS/Bootstrap
Python/Django
Ruby/Rails
Expo/React Native
C#/C
NPM/Yarn/JSON
Git/GitHub
WebPack
Jira

EDUCATION Certification

Web Programming Harvard University 2022

Master's of Science

Education
George Mason University
2015

Bachelor's Degree

Psychology/Cognitive Science University of Delaware 2007