Amanda Mascetti

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Front End Developer

Software Engineer dedicated to problem solving and critical thinking in a collaborative environment. Committed to working through any technical problems with an innovative team. Strong communicative and organizational skills with the ability to thrive in a learning environment.

Skills

Javascript | HTML | CSS | Node | Express | React | MongoDB | Python | Django | PostgreSQL | API

Software Development Projects

Tic-Tac-Toe Game

Browser-based game built upon HTML/CSS/Javascript/DOM Manipulation. Deployed on GitHub

Connect-Four Game

- A browser-based game including HTML/CSS/Javascript
- Strong utilization of DOM manipulation by creating a Connect Four game built mainly with Javascript. Deployed on GitHub

Meme-Master

- A full-stack MEN application that allows users to select a meme and add a caption.
- The memes data are used from a third-party API.
- Deployed on Heroku

Spacey

- A full-stack application that uses the Python-based Django Web Framework
- The pictures are used from NASA's APOD API.
- Data operations performed on a PostgreSQL database.
- Deployed on <u>Heroku</u>

Make Your Marvel

- Full-stack MERN application that uses the Marvel third-party API.
- Deployed on <u>Heroku</u>

Relevant Experience

Winfield Elementary School | Self-Contained Autism Teacher | Westminster, MD

August 2020 - June 2021

- Oversaw a caseload of 6 students in 4th/5th in the autism program with 3 teacher support staff to direct.
- Taught in a virtual learning environment and hybrid learning using Google Suite and Zoom to deliver instruction.

Cedar Point Elementary | Self-Contained Autism Teacher | Bristow, VA

August 2019-June 2020

- Oversaw a caseload of 6 students in Kindergarten/1st grade in the autism program with 3 teacher support staff to direct
- Develop Individualized Education Plans (IEPs), plan curriculum, develop individualized lesson plans and prepare instruction.
- Data collection on each individual student in order to monitor progress towards IEP goals.

Linthicum Elementary/Overlook Elementary (split locations)

January 2019-June 2019

Valid: 1/1/2019 - 12/31/2023

- Case managed a total of 14 students between two schools from K/3rd grade/4th grade.
- Facilitated Annual IEP meetings with the IEP multidisciplinary team.

Education

Software Engineering Immersive | General Assembly | Remote

Graduation anticipation: December 2021

Walden University | Special Education Teacher

December 2018

University of Maryland, Baltimore County | Psychology

May 2014

Anne Arundel Community College | Transfer Studies

Certificates

Maryland Department of Education: Special Education Teacher