ANTHONY DAS

Orlando, FL 32818 (willing to relocate) 321 - 247 - 9682 \diamond anthonydas46@gmail.com \diamond Website \diamond Github

EDUCATION

Johns Hopkins University

May 2022

Computer Science B.S., Visual Arts Minor

Baltimore, MD

Relevant Coursework: Full Stack JavaScript, Databases, User Interfaces & Mobile Applications, Operating Systems, Object Oriented Software Engineering, Artificial Intelligence

Universitat de Barcelona/IES Abroad

Spring 2022

Semester Abroad

Barcelona, Spain

TECHNICAL SKILLS

Languages Currently Using: JavaScript/Typescript, HTML/CSS, Sass

Familiar With: C, C++, MySQL, Python

Frameworks & Tools React, Node.js, Git, Tailwind, Express, Agile/Scrum, Bootstrap, NPM

MOST RECENT PROJECTS

On-It

React, Node.js, Sass, Typescript, MongoDB

Link

- · Collaborative personal project with colleague to create a fast and minimal to do and notes web application.
- · Design UI/UX and develop application frontend integrating Restful API with React and Sass.
- · Assist in debugging and designing models for API with Express and MongoDB.

Bonsai Fall 2022

React, Express, Node.js, Typescript, Tailwind CSS, MongoDB, Agile/Scrum

Link

- · Semester long group project using agile methodology to create a resource and collaboration hub for JHU students.
- · Assisted in designing and implementing UML diagrams, wireframes and user stories following object-oriented principles.
- · Contributed to implementation and styling of frontend UI/UX with React and Tailwind CSS.
- · Extended REST API authentication with email verification mechanism on sign up and API tokens.

EXPERIENCE

Digital Media Center

August 2018 - May 2022

Student Staff

Baltimore, MD

- · Mentored students for competency on audio, video, graphics, and 3D printing hardware/software.
- · Advised students to determine optimal hardware and software for creative projects.
- · Produced various promotional and instructional videos using Adobe's Creative Suite.

The Child and Adolescent Health Measurement Initiative Intern

September 2020 - July 2021

Remote (Baltimore, MD)

· Supported upgrading of existing Wordpress site to Sitefinity MVC Model by implementing and improving interactive web elements with HTML, CSS, and JavaScript.

· Assessed operations, documentation, and health data sets to improve accuracy and productivity.

Computational Neuroscience Lab at The Mind/Brain Institute

October 2019 - May 2020

Baltimore, MD

Undergraduate Research Assistant

· Expanded computational models of Drosophila neuron behavior using morphology data, experimental results, and theoretical neuron behavior with Python and NEURON.

 \cdot Helped compile findings into research paper.