

OBJECTIVE

Seeking a Frontend Developer position to use my programming, communication, and teamwork skills to join a team of passionate individuals to work on meaningful software development projects

EDUCATION

Bachelor of Science in Computer Science

May 2018

Minors: **Mathematics, Business Administration**

University of Florida, Gainesville, FL

Honors: *cum laude* (3.57/4.00)

TECHNICAL SKILLS

Computer: Javascript (Aurelia, MEAN.js), HTML, CSS, Git, L^AT_EX, Microsoft Office

WORK EXPERIENCE

Frontend Developer - PIETech

June 2018 - present

Powhatan, VA

- Collaborated with frontend and backend developers to build a sustainable software architecture in an effort to revamp the existing application's features and code
- Employed best practices for clean code and responsive design throughout the large codebase, which utilized the Aurelia Javascript framework, Sass, and Webpack amongst other development tools

Scrum Master - Health Tracker

September - December 2017

Gainesville, FL

- Created a web application that provides healthy ingredient alternatives based on user's recipe inputs through implementation of the MEAN stack
- Led six-person development team by using Agile principles to manage the GitHub repository, divide up technical tasks, and answer development questions from team members

PROJECT EXPERIENCE

MoneyManage.io

July 2017

Powhatan, VA

- Built a personal budget tool that generates a 5 year financial plan using data from the USDA and other countrywide datasets
- Utilized the Javascript framework Aurelia to take advantage of data binding, dependency injection, and routing for this single page application

Economic Data Engine

January - April 2017

Gainesville, FL

- Created a webpage that analyzes United States census data between 2012-2015 to measure economic growth in any Florida community
- Coordinated with 3 team members to establish clear operational specifications and formulate software requirements for this project, which contained over 2,000,000 tuples in its Oracle database

INVOLVEMENT

Catholic Gators Coalition, Gainesville, FL

Co-Coordinator

April 2017 - May 2018

- Managed budget and major outreach activities throughout the school year for all the organization's events and materials
- Directed monthly e-board and student leader meetings to communicate updates, plan future events, and set objectives

Newman Club, Gainesville, FL

President

April 2016 - April 2017

- Organized budget for food and directed set up and clean up of "Newman Club" dinners, which averaged over 140 attendees, and gathered over 250 first-timers
- Developed efficient manner in which to count first-time attendees as part of new initiative