

Dorian Meade

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OBJECTIVE

To obtain entry-level software engineering position allowing me to gain valuable work experience in a team oriented environment and assist in the development of software as a solution.

EDUCATION

Bachelor of Science in Computer Science Engineering

August 2017- December 2020

University of Florida, Gainesville, FL

GPA: 3.82

- Minor: Mathematics
- Relevant Coursework: Programming Fundamentals (OOP), Data Structures & Algorithms, Software Engineering, Software Security, Python Programming

SKILLS

Languages: Python, Java, C/C++, JavaScript, PHP, HTML5, CSS, ARM assembly, SQLite

Libraries/Frameworks: React, Node.js, Expressjs, Django, Flask, PyQt, PyGame, Matplotlib, Selenium

Tools: Git, MongoDB, Processing, Blender, Unity, Heroku, Postman

Certifications: IBM Watson Discovery Foundations, IBM Watson Assistant Foundations, IBM Watson Knowledge Studio Methodology, Node-RED: basics to bots

TECHINICAL PROJECTS

LIFE3 Training

May 2020- Present

Full-Stack Development

- Learning principles and methodologies of software development for product design
- Developing a React app that utilizes natural language processing with IBM cloud solutions to provide start up business owners with need-based web development and design services
- Accessing and storing information from occupation databases with REST APIs and Node.js

Bazaar of Wonders

May 2020- August 2020

Front-End Development Team, UF

- Developed an application using the Django Python web framework to web-scrape trading card listings from web sources on a set schedule and present the best deals
- Utilized Materialize to render desirable user interface components onto user interface to showcase playing cards used in Magic the Gathering

ChomperApp

August 2019- December 2019

Back-End Development Team, UF

- Developed a web application working with React JS library and Bootstrap to function as a mobile, order-ahead service for concessions vendors, following agile methodology
- Utilizing Node.js and MongoDB, designed database schemas and created API routing to quickly access database through JSON stored data

INVOLVEMENT

Association for Computing Machinery, UF

January 2018- Present

- Gained computer science research/involvement opportunities and technical interview preparation

Security Information Team, UF

August 2018- May 2019

- Participated in Capture the Flag competitions to practice web exploitation skills safely, such as shell scripting and reverse engineering - placed in top 5 teams

First Time Programmers Club Mentorship Program, UF

August 2017- December 2017

- Met one-on-one with mentor to discuss computer science industry and gained introductory programming insight

AWARDS

Anderson Scholar

Florida Bright Futures Academic Scholars Scholarship