Dorian Meade

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EDUCATION

Bachelor of Science in Computer Science   Dec 2020
University of Florida, Gainesville, FL   GPA: 3.81
- Coursework: Software Engineering (JavaScript), Operating Systems (C++), Data Structures & Algorithms (C++), Digital Logic and Computer Systems (VHDL), Software Security (OWASP)

SKILLS

Languages: JavaScript, C/C++, Python, Java, PHP, HTML, CSS, ARM assembly, SQLite
Technologies/Environment: Git, React, Django, Node.js, MongoDB, Processing, Blender, Unity

RELEVANT EXPERIENCE

Member @ Association for Computing Machinery, UF   Jan 2018- Dec 2019
- Discovered computer science research, education, and involvement opportunities
- Gained knowledge and preparation for technical interviews

Member @ Security Information Team, UF   Aug 2018- May 2019
- Attended lectures discussing information security topics such as web hacking and shell scripting
- Participated in CTF (Capture the Flag) competitions that practice web exploitation skills safely, placed in top 5 teams

RESEARCH EXPERIENCE

STEM Academy @ Davie, FL   Aug 2014- June 2015
- Designed and constructed a functional solar vehicle with 10 other students to gain insight and experience of the mechanical, electrical, and computer engineering fields
- Competed in annual Solar Car Challenge and received 10_{th} place driving 250 miles

INVOLVEMENT

Mentee @ First Time Programmers Club Mentorship Program, UF   Aug 2017- Dec 2017
- Met one-on-one with mentor to discuss computer science related topics to gain more in depth understanding of field and industry
- Attended interactive tutorial sessions to learn programming skills and tips

PROJECTS

ChomperApp, https://chomperapp.herokuapp.com/   Aug 2019- Dec 2019
Back-End Development Team, UF
- Web app to order concession stand items remotely within a venue
- Designed and implemented database and API routing following agile development approach

Bazaar of Wonders   May 2020- Aug 2020
Full-Stack Development Team, UF
- Web app to locate a lowest price Magic the Gathering card for sale
- Designed and developed webpage layout, navigation, and backend access following agile approach

AWARDS

Florida Bright Futures Academic Scholars Scholarship   Aug 2017- Present
Anderson Scholar (3.9+ GPA first 2 years @ UF)   Aug 2017- Dec 2019