

Stephen N. Fitch

3559 Waldrop Farms Dr. Decatur, GA 30034

stephen.fitch319@yahoo.com | Mobile: (678) 767-2093

OBJECTIVE: To obtain a suitable full-time position where I can develop my skills within my major, Computer Science, that will allow me to gain further knowledge, problem solving skills and leadership experience while assisting in the success of the company.

EDUCATION:

Tuskegee University, Tuskegee, AL

Bachelor of Science, Computer Science, Cum Laude

GPA: 3.336/4.000

Graduation Date: May 2018

RELEVANT COURSES:

- Programming I & II (C++)
- Data Structures
- Computer Networks
- Human Computer Interface
- Database Management Systems
- Information Security
- E-Business System Development
- Software Engineering

TECHNICAL / NON – TECHNICAL SKILLS:

Software: Microsoft Word, PowerPoint, Excel, Publisher, Power BI, Visual Studio, Linux, Onshape

Programming: C++, Java, R, Python, SQL, C#

PROJECTS:

- Residual Limb Scanner Prototype
 - Assisted in the development of a cost-efficient, 3D scanner prototype to scan constrained objects
- GCSII Contract Tool (C# & Microsoft Visual Studio)
 - Assisted in the further development of a system operations tool for the next generation of Otis elevators

EXPERIENCE:

Department of Defense, Orlando, FL

Jun 2018 - Aug 2018

Project Management Intern

- Worked along with the Army Research Lab (ARL) and Prototype Development and 3-Dimensional Print Lab (PD3D)
- Create a functional camera, through Python development, utilizing Raspberry Pi hardware
- Designed various 3D parts utilizing Onshape
- Accurately documented all measurements and steps for further research and development

Otis Elevator Company, Florence, SC

May 2017 - Aug 2017

Software Engineer Intern

- Understand the Contracting Tool and how it is structured
- Created functions inside of programs to attain and update new data
- Made moderate modifications to tool utilizing Microsoft Visual Studio
- Implemented my own additional features, through C# Development, making tool more user-friendly

CLUB / ASSOCIATIONS:

- Alpha Phi Alpha Fraternity, Inc. Gamma Phi Chapter, *Initiate/Active Member* Fall 2017 - present
- Kappa Kappa Psi National Honorary Band Fraternity, Zeta Phi Chapter, *President* Spring 2016 - present
- Kappa Kappa Psi National Honorary Band Fraternity, Zeta Phi Chapter, *Initiate/Treasurer* Spring 2015 - 2016
- Association for Computing Machinery (ACM), *Active Member* 2014 - present
- Marching Crimson Piper Band, *Head Drum Major* 2014 - present

VOLUNTEERISM:

- Lang Carson Community Center August 2017
 - Simon Scholars assisted in cleaning up and painting local community center