

Cole Silvernail

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Education

University of Central Florida, Orlando, FL
Bachelor of Science, Computer Science, GPA: 3.1

August 2016 - May 2019

Florida State University, Tallahassee, FL
Bachelor of Science, Finance
Minor: Urban and Regional Planning
Certificate in Urban and Regional Planning

April 2012

Eastern Florida State College, Melbourne, FL
Firefighter 1 Standards and Firefighter 2 Standards
Emergency Medical Technician Certificate

August - November 2013
May-August 2013

Relevant Coursework

- Object Oriented Programming
- Computer Science II
- Security in Computing
- Database Systems
- Computer Science I
- Systems Software
- Artificial Intelligence
- Discrete Structures

Projects

Team Based Event Manager (Spring 2018) – Users can sign up, join a team, and create events

- Helped build front-end user experience using HTML and Bootstrap 4
- Planned and created backend MySQL database
- Advised on LAMP stack technologies

Experience

Programming: C, Java, MySQL, Git, MATLAB, Bash, and HTML
OS: Linux, Red Hat Enterprise Linux, CentOS, and Windows 10

Alstom

Melbourne, FL

Software Engineer Intern

June 2018 – August 2018

- Wrote Bash scripts to automate test software.
- Created programs which installed drivers and the company's embedded software on Linux modules for customers.
- Designed and administered tests for quality control.

Florida Department of Law Enforcement

Tallahassee, FL

OPS Clerk Specialist

November 2011 - April 2012

- Entrusted with handling and processing confidential information
- Input data into various government databases
- Search government and criminal databases for cases to ensure they contain the most updated information
- Updated State of Florida criminal databases

Extra-Curricular

Alpha Kappa Psi: Professional Business Fraternity

Vice President of Facilities of Alpha Kappa Psi

August 2010 - April 2012

December 2011 - April 2012

- Collected and processed rent checks from tenants and handled tenant relations.
- Selected and supervised a committee of 8 of my peers to assist in improving and maintaining the grounds