

Thomas Heatwole

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EDUCATION

University of Virginia, School of Engineering and Applied Science

Charlottesville, VA

B.S. Computer Science

May 2019

- Major GPA: 3.7
- Coursework: Algorithms (CS 4102), Human-Computer Interaction (CS 3205), Program and Data Representation (CS 2150), Software Development Methods (CS 2110), Discrete Mathematics (CS 2102)

Albemarle High School

Charlottesville, VA

Advanced Diploma

May 2015

- GPA: 4.3
- Math Engineering and Science Academy

TECHNICAL SKILLS

Java, C++, JavaScript, Ember.js, Python, Django, Git, HTML, PHP, MySQL, MATLAB

WORK EXPERIENCE

CENTER FOR OPEN SCIENCE

Charlottesville, VA

DEVELOPER INTERN

May 2016 – August 2016

- Created *OSF for Meetings*: a free conference-hosting web application for scientific researchers using JavaScript (Ember.js) and Python (Django REST Framework)
- Worked on design and full-stack implementation with a small team of developers using an agile software development workflow with semi-weekly sprint planning meetings and daily stand-up meetings

DEPARTMENT OF COMPUTER SCIENCE, UNIVERSITY OF VIRGINIA

Charlottesville, VA

COMPUTER SCIENCE TEACHING ASSISTANT

Spring 2016 - Present

- Host weekly office hours to assist students with discrete math topics, object-oriented programming concepts, data structures, Java, and C++.
- Grade assignments and exams

SUNRISE SENIOR LIVING

Charlottesville VA

Server

June 2014 – August 2015

SOCCER ORGANIZATION OF CHARLOTTESVILLE ALBEMARLE

Charlottesville, VA

USSF Referee

August 2013 – May 2014

EXTRACURRICULAR ACTIVITIES

UNIVERSITY OF VIRGINIA POKER ASSOCIATION

Spring 2016 – Present

Founder, President

- Recruit members, host and organize events, manage budgets

CAVALIER DAILY

Fall 2016 – Present

Web Developer

- Rebuild the website for the university's newspaper using AngularJS and the Django REST Framework