

Cameron Mayes

EDUCATION

Aug 2014 - May 2018

James Madison University

Harrisonburg, Virginia

Degree: Bachelor of Science (B.S) in Computer Science: May 2018

Overall GPA: 3.597 | **Major GPA:** 3.696

❖ Awards: Dean's List (Fall 2014 - Fall 2015, Fall 2016)

TECHNICAL SKILLS

- Experience programming with object-oriented languages (Java, Ruby, C++)
- Developed programs implementing various data structures and algorithms (e.g. hash maps, linked-lists, quick sort, etc.)
- Developed programs simulating various system processes in C
 - e.g. hex dumps of binary files, the disassembly of machine language into assembly language, the von Neumann instruction execution cycle, processing IO requests, etc.
- Experience with HTML & CSS
 - Developed my own personal website over the summer of 2016 as a side project stemming from an interest in web development.

ADDITIONAL:

- Experience writing programs in Y86 assembly language.
- Experience working with agile development methods (i.e. SCRUM) as part of a software project.
- Experience working in UNIX/Linux environments.

EXTRACURRICULARS

VP of JMU chapter of Kappa Alpha Psi Fraternity, Inc. (Spring 2016 – Present)

- Help with the administrative duties of the President of my chapter.
- In charge of registering events with JMU and filling out the necessary paperwork.

Intercultural Greek Council Member (Spring 2016 – Present)

- Help determine the overall goals that ICGC sets out to accomplish per semester with regards to promoting and informing the JMU community about multicultural Greek life.

Caving Club, (Fall 2015 – Present)

WORK EXPERIENCE

Cost Plus. World Market

Alexandria, VA

(Oct 2013 - Aug 2014)

- Sales Associate - Provided in store customer service, stocked shelves, and ran the cash register.

NVRPA Cameron Run Regional Park

Alexandria, VA

(May 2015/2016 - Aug 2015/2016)

- Lifeguard - Ensured the overall safety of customers while both in and out of the water.