

SEAN HELM

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EDUCATION

George Mason University, Fairfax, VA

2013 –

Currently pursuing a Bachelor of Science degree in Computer Science.

McLean High School, McLean, VA

2013

Graduated with an Advanced Diploma.

EXPERIENCE

Software Engineering Intern, Sure Secure Solutions, LLC

2014 –

Worked in a team on a government contract to develop a secure and multi-functional internal NASA web portal.

Developed and managed the official company website using JavaScript where appropriate to make webpages robust and responsive.

Managed server through Amazon Web Services (AWS).

Intern, Alesig Consulting, LLC

2014

Aided in the development and testing of the Detroit Department of Transportation mobile application.

Managed research database and wrote in-depth reports about the mobile application.

SKILLS

Proficient in: Java (Proficient), Python (Proficient), C (Proficient), HTML (Proficient), CSS (Proficient), PHP (Prior experience), JavaScript (Prior experience), SQL (Prior experience).

Frameworks/libraries: Flask, jQuery, Pandas.

LEADERSHIP

Philanthropy Committee, Pi Kappa Phi Fraternity

2015 –

Organized campus fundraisers and philanthropic events for The Ability Experience for children with disabilities.