SEAN HELM

shelm@gmu.edu | (571) 765-0196

SKILLS | Experience with back-end web development (Python, MySQL, Flask, PHP) and front-end web development (HTML5, CSS, JavaScript/jQuery).

Experience using Linux for server management.

Application development experience in Java, Python, and C/C++.

EXPERIENCE | **WEB APPLICATION DEVELOPER**, SURE SECURE SOLUTIONS

2014 –

Worked with a team on a government contract to develop a secure and multifunctional internal NASA web portal. Also developed and managed the official company website using WordPress and custom developed tools. Development was done using JavaScript where appropriate to make webpages more robust and responsive.

INTERN, ALESIG CONSULTING

2014

Work involved aiding in the development and testing of the Detroit Department of Transportation mobile application. Also managed research database and wrote in-depth reports about the mobile application.

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.

LEADERSHIP | **PHILANTHROPY COMMITTEE**, PI KAPPA PHI FRATERNITY

2015 –

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