ERIC SCHMAR

PERSONAL INFORMATION

email ericschmar@gmail.com phone (M) (785) 640 5652

github ericschmar.github.com/pages

CyberCorps: Scholarship for Service Recipient

EDUCATION

Bachelor of Science Jan. 2015–Dec. 2017 KANSAS STATE UNIVERSITY GPA: 4.0 · Computer Science · This degree is focused on Computer Science with emphasis on theory. Focus is put on Cyber Security.

Transferred to K-State Sept. 2013—Dec. 2014 WASHBURN UNIVERSITY
GPA: 3.91 · Computer Science · Time spent was heavily focused on taking prerequisite classes at a college with small class sizes.

WORK EXPERIENCE

Software Development Intern June 2017–Aug. 2017 CARNEGIE MELLON

- Note: Work done in the Emerging Technology Center within the Software Engineering Institute.
- Developed, integrated, and tested Tobbi Pro Glasses with Robot Operating System (ROS).
- Wrote 3 supporting ROS modules to connect Tobii glasses with the ROS navigation stack.
- Source: github.com/cmu-sei/tobii

Reference: Jon CHU (412) 268 4270 jchu@sei.cmu.edu Jon CHU (412) 979 5168 jon.c.chu@gmail.com

Software Development Intern June 2016–August 2016 GARMIN LTD.

- Wrote and developed system tests to ensure safety critical software systems deployed in production aircraft.
- Tests went into production Quality Assurance to verify FCC level C & D code.

Reference: Contact Garmin HR for confirmation of employment.

Teaching Assistant (CS115) Aug. 2015–Dec. 2015 Kansas State University

- Taught incoming students basic programming concepts.
- Graded weekly assignments and projects for 25 students.
- Mentored incoming engineering students at weekly help sessions.

Reference: Russell Feldhausen (785) 292 3121 russfeld@ksu.edu

Software Development Intern June 2015-Aug. 2015 SAIC

- Completed a reporting system to interact with SQL databases and generate daily reports to be presented to Congress.
- Finished over 40 hours of PluralSight training on Cyber Security Fundamentals, AngularJS, Durandal, & C#.

Reference: Leslie Flagler (785) 670 1942 leslie.flager@rma.usda.gov

OTHER INFORMATION

Languages

C/C++/C#/Java/Python · Proficient

SML/RACKET/PROLOG/HASKELL · Beginner-Intermediate

August 19, 2017