

JULIANNA STEVENSON

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in [juliannastevenson](#) 🔗 [jul-stevenson](#)

EDUCATION

Purdue University

Bachelor of Science Computer Science 2019

GPA 3.8/4.0, Minors in French and Psychology

Member of the Honors College

Current Courses: Data Structures and Algorithms, Computer Architecture

EMPLOYMENT

Qualcomm

Interim Engineering Intern

May 2016 to Aug 2016

Performed database analysis using SQL. Added dynamically created images from Oracle SQL Developer to a web page using Java and Javascript. Debugged Qualcomm technologies using Android logcat and reported findings. Tested, verified, and updated internal technologies.

University of Notre Dame

Computer Consultant

May 2015 to Aug 2015

Updated and installed new software onto old computers to ensure network security; coordinated computer delivery to faculty and staff.

PROJECTS

Drop

Nov 2015

Hackathon project completed at Wildhacks 2015, winner of Belvedere Trading's Best Hack that Facilitates Communication. Developed an iPhone application that alerts an emergency contact when the user falls down and is unable to confirm their safety. Created using Swift, importing a framework to more easily access user's contacts.

Friends Find Me

Oct 2015

Hackathon project completed at BoilerMake 2015, winner of MLH's Best Use Of Pebble. Notifies users when one of their contacts pass them on the street. Used Swift for iOS development, storing information on phone with CoreData and using CoreLocation to for GPS locations. Presented information on Apple Watch.

SKILLS

LANGUAGES (MOST TO LEAST EXPERIENCE): Java, French, C, Swift, SQL, C++

ACTIVITIES

CS190 Tools/CS240 Programming in C · Teaching Assistant Aug 2016 to Current

Answer questions in lab sessions and grade students' work. Create course content, such as labs, homework, and exams.

Cognition and Learning Lab ·
Undergraduate Research Assistant

Aug 2016 to
Current

Help postdoctoral students complete their cognitive psychology research. Test subjects, collect and score data, perform data analysis, program experiments.

Honors College · Mentor

Aug 2016 to Current

Advise a group of seven students in their transition through college. Lead them through weekly discussion sessions.

Ignite · Organizer

May 2016 to Current

Promote the Ignite mentorship program for new students in CS at Purdue. Pair mentors with new students. Organize social and technology-related events.

BoilerMake · Sponsorship Team

Jan 2016 to Current

Promote Purdue's hackathon to former and potential sponsors. Act as their liaison to the organization leading up to and during the event.

Computer Science Women's Network ·
President, former Corporate Liaison

Oct 2015 to
Current

Serve as organization's first line of contact. Organize and lead meetings and communicate with other officers to hold events. As corporate liaison, coordinated with partner corporations to host events to encourage participation in computer science