kristin beese

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EDUCATION

Purdue University, West Lafayette, Indiana   May 2018
Bachelor of Science in Computer Science; **GPA:** 3.48/4.0

WORK EXPERIENCE

Girls Who Code, Electronic Arts, Redwood City, CA   Summer 2015
Teaching Assistant
- Being a teacher, mentor, and friend to 20 high school girls while teaching them computer science topics in a 7 week intensive programs to close the gender gap in the tech sector
- Topics in the program include scratch, python, robotics, jQuery, Javascript, processing.js, HTML, CSS, and mobile web development

Cathedral of the Pines Camp, Lutsen, MN   Summer 2011-2014
Camp Counselor
- Counseled children from ages 8-14 at a traditional overnight camp (20-30 full-time days every summer)
- Guide, friend, and mentor for 6 campers 24/7. Coordinated and led camp activities, including nightly devotionals, to teach the children values in friendship and leadership

LEADERSHIP EXPERIENCE

Purdue Musical Organizations: Purduettes, Purdue University   August 2014-Present
Section Leader
- Purduettes is an auditioned choir of approximately 60 female singers who act as university ambassadors of song performing around the state, nation, and world. It is a time commitment of 8-15 hours per week

SCHOOL PROJECTS

Chat Room Server and Interactive GTK GUI, Purdue University   Spring 2015
- Implemented an Android application and backing Java socket-based server that allowed users to enter their location and destination on Purdue's campus in order to be matched up with a volunteer to safely walk them to the location

Safe Walk Android Application and Java Server, Purdue University   December 2014
- Implemented an Android application and backing Java socket-based server that allowed users to enter their location and destination on Purdue's campus in order to be matched up with a volunteer to safely walk them to the location
- Worked with a partner to ensure it was bug free & allowed for concurrent users server-side and client-side

SKILLS

Programming Languages: Java (2.5 years: experienced w/polymorphism, OOP), C/C++ (<1 year: familiar w/pointers, linked lists, structs, hash tables), HTML and CSS (beginner)
Verbal Languages: English, Spanish (7 years; near-fluent)

INVOLVEMENT & HONORS

Computer Science Women's Network, Purdue University   August 2014-Present
AP Scholar with Distinction   June 2014