

Nicholas Richardson

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Education:

Purdue University, West Lafayette

Bachelor of Science in Computer Science

Concentrations: Computational Science & Engineering

Computer Graphics and Visualization

Minor: Management

May 2019

GPA: 3.10 / 4.00

Work Experience:

Compassion International

Software Developer

- Place Holder 1
- Place Holder 2
- Improved unit tests to better conform to test driven development

Software Developer Intern

June 2018 – August 2018

- Maintained Salesforce platform connecting sponsors to beneficiaries (Expand)
- Place Holder 1
- Place Holder 2

Aptiv

Software Engineer Intern

West Lafayette, IN

May 2017 – March 2018

- Maintained large legacy project for running Python scripts using Visual Basic and C++
- Created new vehicle simulator in C# by expanding on previously established simulators as well as new additions for a streamlined use in the engineering lab

Computer Skills:

Programming Skills:

- Proficient: Apex, Java, C, C++, C#
- Beginner: Python

Software: Salesforce Platform, Welkin Suite Visual Studio, IntelliJ, Vim, Matlab

Achievements, Honors, and Certifications:

- Apex Specialist January 2019
- Certified SAFe® 4 Practitioner June 2018
- Boy Scouts of America – Eagle Scout August 2014

Activities and Involvement:

Itasca Club:

August 2015 - Present

- President for Itasca Club, the residence hall club of Earhart Hall
- Organized events and activities for the 853 residents living in Earhart Hall to provide a well-rounded lifestyle during their time in Purdue University Residences

Purdue Cru:

August 2015 – Present

- Created program to better manage Contact Cards for campus outreach automatically
- Served as a member of the 2016 Fall Retreat Student Committee
- Served as a member of the 2017 Purdue Cru Winter Conference Committee
- Lead small group Bible study for Purdue West Campus target area from 2016-2019