

Objective

Obtain a Summer 2019 internship to leverage my existing software engineering skills and learn new ones.

Education

Purdue University	West Lafayette, IN
<ul style="list-style-type: none"> Bachelor of Science in Computer Science Bachelor of Science in Mathematics Current GPA: 3.93/4.0 Dean's List & Semester Honors (Fall 2017 & Spring 2018); CS Corporate Scholarship 	August 2017 – May 2021
Old Bridge High School	Old Bridge, NJ
<ul style="list-style-type: none"> Class Rank: 21/724 PSAT/NMSQT Letter of Commendation and AP Scholar with Distinction 	September 2013 – June 2017

Relevant Coursework and Grades

Completed: Object Oriented Programming (Java) (A), Programming in C (A+), Foundations of Computer Science/Discrete Math (A-), Competitive Programming (Java) (A+)

In Progress: Computer Architecture (Hardware), Data Structures and Algorithms (Java)

Personal Projects

Wizard Duel	West Lafayette, IN
<ul style="list-style-type: none"> App created with a team for Hello World 2017 Turn based combat game with basic resource management featuring custom gestures Contribution: Created main gameplay loop using Java Won Best Android App 	September 2017
Boilerfaves	West Lafayette, IN
<ul style="list-style-type: none"> Android App created with ACM SIGAPP Notifies user when their set "faves" are available in a Purdue dining court Contribution: Worked on the page to set notification times and implemented filtering feature 	Spring 2018
Click-A-Cookie	Old Bridge, NJ
<ul style="list-style-type: none"> iOS idle clicker game created as a personal project to learn Swift/Xcode Gameplay features resource acquisition and a level-based progression system Other features include persistent local data, Firebase support, and custom sound effects 	Summer 2018

Work Experience

Undergraduate Teaching Assistant – CS240	West Lafayette, IN
<ul style="list-style-type: none"> Attend weekly labs in C Programming class to assist with homework Complete weekly assignments and answer questions both in labs and online 	Fall 2018
Calculus Tutor	Old Bridge, NJ
<ul style="list-style-type: none"> Met student with student multiple times a week to go over Calc I concepts Created original learning materials to supplement lessons 	Summer 2018

Skills

Languages: Proficient in Java, C, C++; Knowledgeable in Swift, Python, HTML/CSS

Operating Systems: Windows and MacOS; Knowledgeable in Linux

Tools: IntelliJ, Vim, Sublime, Xcode, Android Studio, Git, Bash, Unix, Microsoft Office Suite

Activity

Purdue ACM – SIGAPP
Hello World Hackathon 2018
Intramural Bowling Team
Purdue Hackers

Role

Vice President since Fall 2018
Committee Member/Mentor
Captain
General Member

Time

Fall 2017 - Present
Spring 2018 - Present
Fall 2017
Fall 2017 - Present