TIMOTHY GEARY

LinkedIn.com/in/Timothy-Geary | tdgeary@gmail.com | (774) 633-1654 | TimothyGeary.com

EDUCATION

Rochester Institute of Technology

Rochester, NY GPA: 3.3

Software Engineering Major

Expected Graduation: May 2020

SKILLS

Languages

· Proficient in Java and Python

· Experience with Javascript, HTML5, and CSS3

· Some experience with SQL

Tools

· TestNG	· JUnit	· Mockito
· Spring	· Jenkins	· Guice
· Git	· Maven	· Mercurial

ACTIVITIES

· President of the
Empty Sky Go Club
Oct. 2015 - Present

· PR Consultant for the
Society of Software Engineers
Sept. 2015 - May 2016

· Library Volunteer
Shrewsbury Public Library
2010 - 2015

PROJECTS

· Family Feud program that was used, on stage, in front of two thousand people

· Home alarm system won third place at Google's first IoT Hackathon in NYC

· Chrome extension which adds features for viewing and opening bookmarks

· Sudoku app with solver and 50,000 puzzles across five levels of difficulties

EXPERIENCE

Software Engineering Intern
Google   May 2018 – Aug 2018
- Worked within an agile team that was building an internal security framework
- Followed Test Driven Development and worked primarily in Java
- Wrote documentation, including a design doc in order to add a feature

Software Testing Engineer Co-op
Thomson Reuters   Aug 2017 – Jan 2018
- Worked within an agile team to help build and test various web applications
- Followed a scrum-like agile process, with sprints and daily stand-up meetings
- JIRA used to track 'stories' being worked on and the team's velocity

Supplemental Instruction Leader for Computer Science I and II
RIT Academic Support Center   Feb 2016 – May 2017
- Hosted an hour long study session with the class' students twice a week
- Students that attended sessions saw +30% increase in their test scores

Tutor for Computer Science, Calculus, and Physics
Self-employed   Aug 2015 – Present
- Offers free tutoring through RIT's service 'Tutor for Hire'
- Students saw their grade averages increase by 1-3 letter grades

Network Administrator
Robert S. Brennen & Associates LTD   Dec 2013 – Dec 2014
- Troubleshooted and fixed hardware, software, and network problems
- Managed two websites that were hosted on a headless linux server