

GABRIEL REVELLS

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github.com/gcrevell

Objective

I aspire to obtain an internship in which I assist in creating, managing, and maintaining modern day software in an ever changing environment.

Experience

Teaching Assistant and Computer Science Coach, Michigan Technological University — 2013-Current

- Taught and advised 210 students in 7 introduction to programming labs over 5 semesters.
- Aided students with homework in various Computer Science courses.
- Assisted professors in determining possible changes to their assignments.
- Often went above the required courses and assisted students with higher level assignments.

Lead Instructor, iD Programming Academy; Princeton, NJ — 2015

- Taught 32 students the Swift language and iOS App creation.
- Coached other instructors on the tools to use with students in the classroom.
- Achieved consistently high approval ratings from both students and parents.
- Managed and coordinated 64 students and 8 fellow staff members at a time.

Instructor, iD Tech; Ann Arbor, MI — 2013-2014

- Designed and taught Java, C++, and Objective-C courses to students.
- Supervised group activities and led both students and co-workers.

Education

Michigan Technological University, Michigan — BS Software Engineering
- Departmental GPA of 3.42 - Graduation Spring 2017

Skills

Software

Eclipse, Visual Studio, Xcode,
Mathematica, PyCharm

Libraries/Technologies, Processes

Angular.js, Multi Threading, Unix, Scrum, Agile

Languages

C/C++, HTML, Java, Javascript,
Objective-C, PHP, Python, Racket,
Ruby, SQL, Swift

Relevant Courses

Systems Programming, Concurrent Programming,
Team Software Project, Algorithms, Databases,
Programming Languages, Software Processes and
Management, Data Mining, Networks, Cryptography

Other Experience

- Team leader, Programming Languages Project 2015
- Participant, Annual BonzAI Brawl Programming Competition 2014 and 2015
- Designed/Built an iOS app 2013
- Band Section Leader 2011-2012