**Scott Crawford**

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**EDUCATION**

**University of Pittsburgh** – Pittsburgh, PA Expected: May 2019

Bachelor of Science in Computer Science GPA: 3.648

**Related Coursework**: Introduction to Systems Software, Algorithm Implementation,

Database Management Systems, Introduction to Operating System (Fall 2017), Software Engineering (Fall 2017)

**Shanghai American School (SAS)** – Shanghai, China Graduated: May 2015

**Related Coursework***:* AP Computer Science GPA: 3.82

**SKILLS**

**Computer Languages**: Java, JavaScript, C, Assembly Language, SQL, CSS, HTML

**Applications**: MySQL Workbench, Android Studio, Microsoft Office, Photoshop, InDesign, Illustrator

**WORK EXPERIENCE**

**University of Pittsburgh** – Undergraduate Teaching Assistant August 2017 – Present

* Responsible for teaching two lab sections of CS 0401 (Intermediate Java) and holding office hours. Pittsburgh, PA

**University of Pittsburgh** – Computer Lab Monitor August 2016 – Present

* Monitor computer labs on campus and troubleshoot hardware and software issues. Pittsburgh, PA

**Cigna –** Intern, Android Developer

* Worked as an Android developer for the myCigna App as a member of the Mobile ASG team. May – August 2017
* Developed 2 Android animations that will be later implemented into the myCigna App. Bloomfield, CT
* Designed 2 proofs of concept for future functions of the myCigna App.
* Developed an Angular web app aimed at the prevention of melanoma for the intern Summer Innovation project

**AEM Consulting, LLC –** Intern, Web Developer May – August 2016

* Worked as a subcontractor for Washington River Protection Solutions at Hanford Site. Richland, WA
* Developed and designed the Procedures department’s website using the company content management system.
* Refactored obsolete components of the original site that was designed in 2000, creating over 200 webpages.
* Developed and maintained 3 Access databases and over 20 queries used daily by WRPS.

**PROJECTS**

**Text2Pic –** *https://github.com/Scott-Crawford/T2P* February 2016

* Developed a Chrome extension that takes a user-generated list of word and replaces all instances of those

words with random images, written with JavaScript.

* Completed at SteelHacks, a 36-hour hackathon at University of Pittsburgh.

**Datr –** *mastrdatr.com.s3-website-us-east-1.amazonaws.com* February 2016

* Developed a proof of concept emergency date planning app, written with JavaScript.
* Completed during HackCWRU, a 36-hour hackathon at Case Western Reserve University.

**LEADERSHIP**

**Pitt Emerging Leaders Program** September 2015

* Developed skills for conflict resolution and introducing group diversity through team projects and workshops.

**ACTIVITIES & VOLUNTEER WORK**

**Pitt Computer Science Club** Fall 2015 – Present

**Pitt University Honors College Peer Mentor** Fall 2016

**AWARDS & ACHIEVEMENTS**

University of Pittsburgh Dietrich School of Arts and Sciences Dean’s List, Fall 2015 – Spring 2017

Full Tuition Scholarship, University of Pittsburgh, 2015

Dodell Family Scholar Recipient, University of Pittsburgh, 2015