

Elizabeth Crouther | github.com/eliboss | eacrouther@gmail.com

EDUCATION:

University of Pennsylvania

Master of Computer and Information Technology, GPA: 3.57 2020-2022

COURSES : Intro. to Software Development, Mathematical Foundations of Computer Science,
Intro. To Computer Systems, Algorithms & Computation, Data Structures & Software Design

Arizona State University

Bachelor of Psychology: Minor in Global Health, GPA: 4.0, Summa Cum Laude 2015-2019

Psi Chi honor society member

RELEVANT COURSES : Introduction to Statistics, Research Methods, Cognitive Science, Organizational Behavior

San Jacinto College – South Campus

Associate of Arts : Business Administration, GPA: 3.83 2009-2012

PROGRAMMING LANGUAGES:

Java [Proficient], **C** [Familiar], **Python** [Familiar], **Assembly** [Familiar]

PROJECTS:

WmxnsRights, Java, current: A mobile app that will crawl the Library of Congress' Law Library website to provide information on womxn's rights. The goal is to give womxn a tool that helps them understand and exercise their rights. Current Goals: Create a basic search framework, GUI, and return search results.

COVID-19 in South Korea, Java, 2020: The program uses an open-source data set from South Korea consisting of recorded cases of Covid-19. It generates a GUI that allows the user to visualize and explore the data using graphs and text boxes.

SCHOLARSHIPS:

Starbucks' College Achievement Plan Scholarship (\$24,000) 2016-19, ASU College Achievement Plan Grant (\$8,600) 2016-19, Pearland Rotary Club Dare To Excel Scholarship (\$1,000) 2009

WORK EXPERIENCE:

Major League Hackers Explorer Fellow, Current 02/21-04/21

- Will be working on multiple open source projects with groups of other fellows under the mentorship of a professional SWE

Starbucks, Multiple Locations, Shift Manager, Promoted from Shift Supervisor 09/17 01/15-05/19

- Orchestrated shifts and evaluated the store environment to anticipate employee and customer needs
- Assisted the store manager in coaching and training of baristas; created weekly schedules
- Maintained and ordered inventory

Chick-fil-a, College Station, TX, Supervisor, Promoted 04/2013 09/12-12/14

- Opened the store, balanced the safe; prepared the daily report of sales and labor percentages
- Handled customer service concerns; documented, filled, and transported catering orders

Waco ISD, Waco, TX, After School Worker 08/12-12/12

- Ensured the well-being and safety of students, and corrected student's misbehavior
- Prepared and implemented educational activities for students

Francesca's Collections Boutique, Houston, TX, Keyholder, Promoted 05/12 12/11-06/12

- Initiated and provided leadership to sales associates
- Engaged customers to identify needs and handle concerns

Sing & Play Fine Arts Studio, Pearland, TX, Receptionist 02/11-09/11

- Answered phones & email, made payments on student's accounts, maintained the company's website

Associated Credit Union of Texas, League City, TX, Member Service Representative 08/08-05/10

- Maintained a cash drawer, managed member accounts & customer service concerns, promoted products

VOLUNTEER WORK: ACLU Texting Team, 2018-19 | Starbucks Store Community Service Coordinator, 2015