

# Farhana Mustafa

San Francisco, CA 646-509-7544

[farhanamustafa3@gmail.com](mailto:farhanamustafa3@gmail.com)

[linkedin.com/in/fmustafa/](https://www.linkedin.com/in/fmustafa/)

[github.com/fmustafa17](https://github.com/fmustafa17)

## EDUCATION

**Syracuse University** *BS in Computer Science*

May 2018

**Achievements:** Nike Scholar 2018, Grace Hopper Scholar 2017, Dean's List 2017-2018

**Relevant Coursework:** Algorithms, Artificial Intelligence, Computer Graphics, Data Structures, Human Computer Interaction, Mobile Applications, Operating Systems, Windows Programming

## SKILLS

**LANGUAGES:** HTML5, CSS3, JavaScript, TypeScript, Git, Unix, Python

**TOOLS:** Visual Studio Code, GitHub, XCode, Adobe Photoshop, Lightroom

**CERTIFICATE:** Udacity Front End Developer Nanodegree

## WORK EXPERIENCE

**Kaiser Permanente**

July 2018 - Present

Technical Associate

Pleasanton, California

- Developing user interface for cloud applications services' consumers with Angular Material.

**iD Tech Camp**

May 2017 - Aug 2017

Lead Instructor

New York, New York

- Taught 3 daily introductory coding classes for 7 – 17 year old kids.
- Customized lesson plans to accommodate and challenge students of differing skill sets.

**Syracuse University's Information Technology Services**

Aug 2015 - May 2016

Technology Consultant

Syracuse, New York

- Provided face-to-face computing support for students, staff and faculty in a timely fashion.
- Troubleshooted software and hardware problems for Macs, PCs and mobile phones.

## PROJECTS

**Portfolio**

*In Development*

- Personal website to showcase front end web development, design skills and projects.
- Deployed through GitHub pages and coded by scratch with Bootstrap.js features.

**Doodle Pal**

*Oct 2017 – Dec 2017*

- Developed A.I. drawing application with TensorFlow's Magenta Library.
- Used Google's "Quick, Draw!" dataset and Sketch-RNN.js to complete user's unfinished drawing.

**Recommend and Chill**

*March 2017 – May 2017*

- Implemented Spotify API calls with Python to analyze songs of a user's music playlist.
- Utilized Plot.ly API to graph the data found as the song recommendations.

**Color My Kicks**

*Nov 2016 – Dec 2016*

- Created an iOS 10 application with Swift of popular sneaker designs featuring 9 various colors.
- Customized adjustable settings for brush size, opacity and custom colors.

## LEADERSHIP

**Alpha Omega Epsilon – Professional Engineering Sorority.** Treasurer.

**Intramural Sports.** Basketball Captain.

**Syracuse University.** Academic Integrity Judge.