

Farhana Mustafa

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SKILLS

LANGUAGES: HTML5, CSS3, JavaScript, TypeScript, Angular, React.js, Git, Unix, Python

TOOLS: Visual Studio Code, GitHub, Flutter, Actions on Google, Dialogflow, Adobe Photoshop, Lightroom

CERTIFICATE: Udacity Front End Developer Nanodegree

EXPERIENCE

Kaiser Permanente

Technical Associate

July 2018 - Present

Pleasanton, California

- Cloud Application Services: Created user interface for consumers w/ Angular Material & Node.js
- Innovation Lab: Voice assistant development using DialogFlow and Actions on Google.

iD Tech Camp

Lead Instructor

May 2017 - Aug 2017

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.

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.

Résumé Chat Bot

In Development

- Developing a voice assistant highlighting skill set using DialogFlow, Alexa developer console, written in Node.js and hosted on Firebase as middleware.

heal

In Development

- Mobile application made with Flutter to keep track of mental health progression.

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.

EDUCATION

Syracuse University Bachelor's 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