Denise Tran

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EDUCATION

California State Polytechnic University, Pomona   September, 2016 - May, 2021
- Bachelor of Science in Computer Science

EXPERIENCE

Google Cloud Platform | Student Ambassador   June, 2018 - Present
- Organize events and workshops to promote Google Cloud Platform among student communities.
- Collaborate with Google recruiters, professors, and student leaders to execute events on-campus.
- Trained by Google at Google Sunnyvale & Mountain View Campus in Google Cloud Platform, Tensorflow, and Firebase.

STEM4Kids | Lead Instructor   June - August, 2018
- Gave lectures on Computer Science fundamentals in **Python**. Developed python course curriculum and reviewed the analytical approach of the complete course. Taught basics of robotics building and programming.
- As lead instructor, administrate & manage STEM4kids summer camp's staff and students. Lead a classroom of 30 students at Evergreen location

(Startup) Co-founder of Boa HealthBand facebook.com/BoaHealthBand/   June - August, 2016
- Responsible for delegating tasks, marketing, and development of accompanying **Android** application. Created interface of app through **Android Studio**. Wristband and beta Android application monitors blood pressure 24 hours a day, 7 days of the week through the use of **Arduino** hardware.

SKILLS

- **Languages:** Java, Python, HTML5, CSS, XML, JSON (prior experience) Javascript
- **Operating System:** Linux, Windows OS, (prior experience) Mac OS
- **Hardware:** Pupil labs 3D binocular eye tracker (prior experience) Arduino, Raspberry Pi
- **Creative:** Photoshop, (prior experience) Illustrator
- **Other:** Git, Wordpress (prior experience) Android Studio

PROJECTS

HearMe   September, 2016
- Programmed and developed an **iOS** application in collaboration with a team of four. Created navigational features and interface of app. HearMe connects users in need of consultation to police officers, legal professionals, and therapists anonymously.

OUTREACH

Women's Entrepreneurship Day (WED) | sheCodes Representative   October - November, 2017
- Collaborated in the organization of Women's Entrepreneurship Day. Led a team of volunteers in order to execute event that empowers and engages women through the power of innovation and new venture creation.

SheCodes Future Women Developers Conference | Mentor   October, 2016
- Organized & executed conference by preparing needed tools and components. Introduced computer science to high school girls through guided **Raspberry Pi** projects as a mentor. By the end of the conference each student made a banana piano.

LEADERSHIP

Creative Labs CPP | Co-founder   April - September, 2018
- Founded Creative Labs CPP alongside team members to encourage skill and project building. Hosted "how-to" beginner friendly workshops on topics surrounding design and programming.

SheCodes | Social Chair/Science Council Representative   September, 2017 - June, 2018
- Arranged social activities/events quarterly as social chair of sheCodes, an ACM-W Chapter that empowers women in STEM, especially those interested in computer science. Communicated tasks required by science council to keep club running.