Saw Thinkar Nay Htoo

sawthinkarnayhtoo@gmail.com | 40425 Chapel Way #105, Fremont, CA, 94538 | 510-750-8979 | https://sawthinkar.github.io

Experience
[High School]
  - Participated in Google Science Fair (2013)
  - Participated in The Hour of Code (2013)
  - Started coding at the Codecademy (2013 – present)
  - Attended as a guest listener to a parliamentary discussion at the parliament of Myanmar (2013)
  - Worked as a part-time English-Burmese interpreter at food/beverage and industrial Expos (2014)
  - Volunteered at the ASEAN Library Development Forum (2014)

[College]
  - Attended the World's Largest Education Hackathon by HackingEDU (2015)
  - Worked as a part-time on-campus embedded math tutor (2016)
  - Attended SHAPE AT&T TechExpo Hackathon (2016)
  - Volunteered as an iOS app development mentor in Spectra Hackathon at YouTube Headquarter (2016)
  - Reverse engineered a few simple iOS apps using HTTP request sniffing, code decompilation, and interactive code injection (2016)
  - iOS app development at Make School Summer Academy (2016)

Projects
[High School] (2013)
  - Designed a simple mobile app similar to Uber using Dreamweaver (Team)
  - Created a school commercial animation using Adobe Flash (Team)
  - Participated in water rocket competition: Building launching pads and water rockets installed with parachute and modules (Team)
  - Participated in building Winter Wonderland miniature village: Installing controllable cable cars and lighting circuit (Team)

[College]
  - Fundraised an Indiegogo campaign for flood victims in Myanmar (2015) (Team)
  - Currently developing a prototype iOS app, which will later be developed as an Android app, for street vendors in developing countries (Individual)
  - Volunteering for an educational project at the Singularity University (Mountain View, Moffett Field, CA 94035): Working on educational mobile VR apps and 360 Degree VR filming (Team)
  - Planning to build mobile apps for restaurants in Myanmar (Team)

Education
[High School] — [International Language and Business Center, Yangon, Myanmar]   (2008-2013)
IGCSE (International General Certificate of Secondary Education)
[College] — [Ohlone College, Fremont, CA 94538]   2015 — 2017 (Expected to transfer)
Computer Science (BS)
Courses Taken:
  - CS-125 (Computer Programming Logic) (Southeast Missouri State University)
  - CS-146 (Introduction to UNIX/Linux) (Ohlone College)
  - CS-116 (C++ programming)
  - CS-118 (Intro Assembly Language Programming)
  - CS-113 (Discrete Structures)
[Summer Academy] — [Make School, San Francisco, CA 94103]   Summer 2016
  - Apps Track

Technical Skill/ Social Skill
- C++, HTML, CSS, Javascript, Swift, LaTex, TeX, ProofPower, Standard ML (Functional language)
- Elevator pitching, creating entertaining team environment, negotiating, managing and organizing