Thant Zin Oo (Andy Shen)

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EDUCATION

University of California, Los Angeles   Expected June 2022
B.S. Computer Science
- GPA: 3.7
- Relevant Coursework: Data Structures and Algorithms; Computer Systems and Architecture; Software Construction Laboratory; Operating Systems Principles; Discrete Mathematics; Linear Algebra

The International School Yangon
International Baccalaureate Diploma
- IB Score: 39 / 45
- Economics extended essay on Singaporean healthcare market structure (4000 words)

SKILLS

Programming Languages/Computer Software:
- C, C++, Python (proficient)
- Octave (intermediate)
- HTML/CSS, JavaScript (intermediate)
- Adobe Photoshop (proficient)
- Git, Bash (intermediate)

Spoken Languages:
- Trilingual in English, Mandarin, and Burmese

PROJECTS

Veritas   March 2019
- Awarded `Best Use of Taboola Trends API` prize at LA Hacks 2019
- Leveraged Taboola's native API to scrape news articles based on trending categories
- Applied sentiment analysis ML algorithms to filter possible fake news from similarly grouped articles

Graduate Admissions Success Predictor (GASP)   February 2019
- Awarded `Best Machine Learning Hack` prize at Hack On The Hill 6
- Implemented a gradient descent regression model from scratch using numpy
- Predicts grad school admissions success based on inputs such as GPA, GRE scores, previous research etc.

Employment History

Yangon Aegis Championships (Co-organizer)   December 2017 – January 2018
- Hosted the largest amateur DOTA 2 tournament to date in Myanmar, in terms of prize pool and participating teams. Oversaw venue reservation and match scheduling
- Negotiated and secured sponsorship deals with: Acer, Myanmar Net, Life Square and Royal-D
- Setup live broadcasting channels on Youtube and Facebook. Provided live commentary and draft analysis

Kanaung Hub Incubation Center (Intern)   June 2018 – July 2018
- Collaborated with web/app developers to create design mockups for potential projects
- Practiced minimalist logo and UI design principles, as well as basic animation, with Photoshop

AWARDS/HONORS/ INTERESTS

Best Machine Learning Hack (Hack On The Hill 6, UCLA)   February 2019
Best Use of Taboola Trends API (LA Hacks 2019)   March 2019