NOMIN AMGALAN

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GitHub: https://github.com/nomin-amgalan

EDUCATION University of California, Irvine, B.S. in Computer Science

June 2020

GPA: 3.5 Dean's Honor List: 5 quarters

Relevant Coursework: Software Engineering, Computer Vision, Data structures and Algorithms, System Design, Machine Learning, Information Retrieval

SKILLS: CODING

- Python, C, C++ (in Linux), JavaScript, HTML, SQL, Lua, XML, API, WebGL
- Python Libraries: OpenCV, PyPNG, MatPlotLib, Tensorflow, Skimage, NumPy.
- VS Code, Eclipse, Jupyter Notebook

LANGUAGE

Fluent in English, Russian and Mongolian, beginner in German.

PROJECTS: ROASTMYDRIVING Mockup [For BeachHacks 2019]

- Collaborated with 3 other students.
- Wrote backend code using Google Cloud Vision AI and Amazon Rekognition AI API services.

DISCORD CHAT BOT (Personal)

- Created a chatbot in Python using Discord API.
- Implemented various commands, mainly for hosting a game of Cards against Humanity with a customizable deck.

MMORPG ADDON (Personal)

- Developed a small add-on for the game of World of Warcraft in Lua.
- Implemented support of 4 specific buffs for a player in game.

EXPERIENCE: Student Employee, Pippin Commons, Irvine, CA

Sep 2017 - Dec 2019

- Trained 3 new workers.
- Supervised 2 other workers during shifts to improve service efficiency.

Video Editor and Videographer Intern, AnteaterTV, Irvine, CA

Dec 2016 - June 2017

- Collaborated with 2 other students.
- Made 2 to 3 sports news videos each quarter.

ACTIVITIES: Leader

Sept 2015 - May 2016

Debate Club of Sant School, Ulaanbaatar, Mongolia

- Led and trained a debate team of 18 students.
- Participated in local debate competitions.

Volunteering

Student of Color Conference, Irvine, CA

Nov 2016

• Worked with 20 other students to host the event.

Hemopet Greyhound Dogs, Garden Grove, CA

Nov 2016

• Volunteered with 8 other students to walk the dogs for an hour.

INTERESTS: Digital and Traditional Art, 3D Modeling and 3D Printing, Animating.