

HOANG ANH LUONG

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I'm a self-motivated and ambitious learner with a passion for science and technology.

Background in Computer Engineering, possesses problems solving and critical thinking skills, team player. Seeking for opportunities to learn and grow in a progressing organization.

EDUCATION

University of Valladolid, Spain

Sep 2018 - Jul 2020

Bachelor of Computer Engineering

SKILLS

- **Programming**: Python, HTML, basic SQL(PostgreSQL)
- Framework and libraries: Flask, basic Django, Pandas, Windows command line
- Development tools: Git, Jupyter notebook, Google Colab
- Others: Analytical thinking, debugging, self-driven, time management.
- Languages: Vietnamese(native), English(proficient), Spanish(intermediate)

PROJECTS

Trivia app | Python, SQL, Flask (Github)

June 2022

- Built out and implemented backend API for a trivia web app using Flask and Python.
- Utilized unittest to implement TDD for API testing.

Fyyur | Python, Flask, SQL, HTML (Github)

March 2022

- Developed a music booking site that utilizes PostgreSQL database to store, query and create information about artists and venues.
- Built out data models using Python and used SQLAlchemy to interact with database.

Image Classifier | Python, Pytorch (Github)

July 2021 - August 2021

- Trained and developed an image classifier for 102 species of flowers using Python and Pytorch.
- Developed a command line application for image classifier using Python.

EXPERIENCE

TerraviewOS

Jan 2021 - Jul 2021

Engineering Intern - remote (full time)

- Worked closely with Innovation team on viticultural related projects.
- Researched on SAR remote imaging, analyzed SAR imagery using Python.
- Independently developed a carbon footprint calculator for vineyards using Python, Pandas and Excel.

CERTIFICATES

- AWS cloud technical essentials
- Google data analytics
- Python and Django bootcamp

- Google IT automation with Python
- <u>Deep Learning Specialization</u>
- <u>Deep learning tensorflow</u> <u>developer</u>