

Chuong Hoa Loe Al, Machine learning and Data science

Phone:(+84)389703276

Email: locchuong123@gmail.com

Address: Binh Thanh, Ho Chi Minh, Viet Nam GitHub (projects): https://github.com/iteam1 GitHub (personal): https://github.com/Locchuong96

Kaggle: https://www.kaggle.com/locchuong

About me

My specialties are machine learning (supervised learning, unsupervised learning), data science, backend development. Programming is my love and also my best skill. Sett-learning, good English and well disciplined help me handle a lot of challenges.

Working experiences

Over 4 years working with Python and 3+ working in machine learning. I can develop many kinds of projects based on Python language quite confidently. Focus on data science and machine learning. In Data science, I am be able to do ETL, EDA, feature engineering, data visualization and building prediction applications. I am familiar with many kinds of databases, framework for large-scale data processing and cloud platforms. I am currently working in machine learning computer vision and NLP projects. my responsibilities are building dataset, training and optimizing model, deploy model and tracking model performance.

Languages

Python, C++, BashScript.

Development tools

Vscode, Atom, JupyterNotebook, Jupyterlab, etc.

Machine learning framework

Tensorflow, Pytorch, Scikit-learn, OpenCV, OpenVino, ONNX, etc.

Data science framework

Numpy, Pandas, Matplotlib, Seaborn, Selenium, PySpark, etc.

Database

PostgresQL, MongoDB, SQLite.

Platforms

AWS, Triton server, TF serving.

<u>os</u>

Linux, Windows

Projects

Name: confidentiality Company: Greystone Data systems

Time: Jun-2023

Description: The application to detect defects on smartphone for one of the biggest global company about wireless telecom services. This project is accepted and getting order US customer.

Responsibility: Finding solution, building dataset, deploy model into production and improving model performance.

Name: confidentiality Company: Greystone Data systems

Time: Dec-2022

Description: Building an OCR solution to extract the information for US customer. The project is already on production, over more than 600 executions per day with 99% accuracy.

Responsibility: Research, experiment and validate solutions. Improving model performance and cooperating with SW team to build application.

Name: Jetboy robot Company: Vastbit co.ltd

Time: Dec-2020 to Nov-2022

Description: Jetboy is a robot integrated machine learning models. The robot has spatial awareness and the ability to interact with human.

Responsibility: Research, define concepts, building solution architect, protocols. Apply and simulating algorithms. Testing solution. UI/UX design.

Name: SmartVision Company: Vastbit co.ltd

Time: Oct-2020 to Mar-2021

Description: This is an application for supervising the employee with multi functions as face recognition, tracking motion, etc. User can monitor employee performance and working environment in real-time.

Responsibility: Training and testing models, build an REST API application, cooperate with SW team to deploy product.