# **Loc Chuong**

## A.I ENGINEERING, DATA ANALYST, BACKEND

Resume online (<a href="https://locchuong96.github.io/resume/">https://locchuong96.github.io/resume/</a>)

My specialties are machine learning (supervised learning, unsupervised learning), data science, backend development and robotics. Programming is my love and also my best skill. I used to work in technology company, industrial environment, seft-learning, good English and well disciplined help me handle a lot of challenges.

Thu Duc,HCM city,Viet Nam
(+84) 389703276
locchuong123@gmail.com
github.com/iteam1
github.com/Locchuong96
locchuong96.github.io/me
www.kaggle.com/locchuong

### **TIMELINE**

### VASTBIT CO., LTD— RESEARCHER-2020-Present

Developing A.I robot, integrating machine learning and computer vision into applications

### TECHNOLOGY COMPANIES— AUTOMATION ENGINEER-2018-2020

Building automation factories, production lines, machines (design, programming, installing, etc)

# HCMC UNIVERSITY OF TECHNOLOGY AND EDUCATION— MECHATRONIC ENGINEERING-2014-2018

Graduate mechatronic engineer degree good grade

# PROJECTS (github.com/iteam1)

<u>JETBOY - A.I ROBOT</u> — Robotics, A.I, Embedded systems https://www.youtube.com/embed/9fVPktKmyIQ

Jetboy is a robot integrated A.I.Jetboy has ability to do low-level machine learning applications

**IMAGE CAPTIONING** — Machine learning, DNN, RNN

https://github.com/iteam1/image captioning

Use InceptionV3 and LSTM model for making the caption in images, This project is an compose of CNN and RNN architecture in Deep learning.

IMDB SENTIMENT— Data science

https://www.kaqqle.com/code/locchuong/imdb-sentiment-tensorflow

Sentiment Analysis of IMDB Movie Reviews on Kaggle by Tensorflow.

**SOCIAL MEDIA** — Backend, Postgres, FastAPI, CI/CD

https://tranquil-cliffs-83883.herokuapp.com/docs

Use FastAPI web-framework and PostgreSQL to build a social-media application..

### **SKILLS**

LANGUAGE: PYTHON, C++

FRAMEWORKS:, NUMPY, PANDAS, TENSORFLOW, PYTORCH, OPENCV, FLASK, FASTAPI,...

**SQL:** SQLITE, POSTGRES, MONGODB

**OS SYSTEM:** SWINDOWS, LINUX

**OTHERS:** GIT, DOCKER, BASH SCRIPT, CI/CD

### **ACHIEVEMENTS**

TOP 6% TITANIC CHALLENGE ON KAGGLE (MAY-2022)

CERTIFICATE OF MERIT FOR GRADUATION AHEAD OF TIME

MACHINE LEARNING
CERTIFICATE

DATA ANALYSIS CERTIFICATE

# LANGUAGE

**ENGLISH**