

# **HUY NGUYEN**

Tan Phu District, Ho Chi Minh · 0985180822

huynguyen0419@gmail.com · https://www.linkedin.com/in/huy-nguyen-423452136/ ·

Dear Mr. Hiring Manager,

I'm applying for the position of Data Scientists. My resume with detailed work experience is enclosed. Based on the job description, I think this position looks both fun and challenging—and a great place for me to further my career! If you have a moment, I'd love to ask you more questions around the tools you're using and the types of projects I might be running if hired.

And, if you have any questions about my resume, feel free to reach out over email or call me directly at my phone number at the header.

Hope to hear from you soon,

Huy Nguyen

## **EXPERIENCE**

#### JUNE 2018 - CURENT

## QC AUTOMATION ENGINEER, TERRALOGIC – SOFTWARE OUTSOURCING

#### **RESPONSIBLE:**

- Develop and configure test automation networks and execute stability and performance tests.
- Coordinate with product management and software and support engineers to deliver stable release software products.
- Develop and execute test automation through Appium, Python and hardware and software test tools.
- Estimate test accurately and coordinate with team members for work activities.
- Apply, design and develop automated testing strategies and build automated testing frameworks.
- Analyze and verify best automated and manual test approaches and execute acceptance, integration, installation and system testing.
- Establish test strategy and manual and automated test suites.

Technology: Appium, Robot, Jira, Testrail, Python

#### **DEC 2017 - JUN 2018**

### EMBEDDED ENGINEER, GREYSTONE DATA SYSTEM – HDD OEM

#### **REPONSIBLE:**

- Design and implement software of embedded devices and systems from requirements to production and deployment
- Design, develop, code, test and debug system software
- Review code and design
- Analyze and enhance efficiency, stability and scalability of system resources
- Integrate and validate new product designs
- Provide post production support
- Interface with hardware design and development

Technology: C/C++, Embedded Linux

### **APR 2017 - DEC 2017**

## PYTHON DEVELOPER, KAGGLE CANDIDATE

### Worklist:

- Running machine learning experiments using a programming language with machine learning libraries.
- Optimizing solutions for performance
- Implementing custom machine learning code
- Preprocessing data

Technology: Python, Keras, Scikit-learn

https://github.com/dehuy69/Machine Learning

## **SKILLS**

- Python, C/C++
- Keras, Scikit-learn
- Mathematics: linear algebra, probability statistics, matrix
- Feature extraction and analysis
- Optimizing Model
- Linux driver, firmware