Pham Hoang Duc Nha

AI & DATA SCIENCE ENGINEER

Objective

On the way to becoming a Professional Software Engineer. With my knowledge and technical skills, I will contribute to the development of the company. And through the work, I can also improve myself.

Education

FPT UNIVERSITY   **OCT 2014 - AUG 2018**

Major: Software Engineering

GPA: 8.1/10

Work Experience

GLOBAL CYBERSOFT   **JAN 2017 - APR 2017**
Internship

Main responsibilities:
- Study on an IoT platform.
- Learn Spring MVC, Python 3.
- Use Ubuntu OS as the main OS.
- Develop an Admin Web Application.

Gains:
- Understand Spring Framework and Python 3.
- Basic knowledge about IoT, MySQL and MongoDB.
- Ability to work on Ubuntu OS.

FPT UNIVERSITY - CAPSTONE PROJECT   **JAN 2018 - APR 2018**
Team Leader

Main responsibilities:
- Research: Reinforcement Learning, Markov Decision Process, Q-Learning and Ant-Q algorithm.
- Implement Ant-Q algorithm to solve the traveling salesman problem.
- Develop a demo application to visualize the Ant-Q algorithm running process and collect data to compare Ant-Q with other heuristic algorithms.

Gains:
- Basic knowledge of Reinforcement Learning, Markov Decision Process, Q-Learning
- Understand PyQT, Matplotlib and Ant-Q algorithm

Activities

FCODE (FPT UNIVERSITY)   **OCT 2014 - DEC 2014**
Member of FPT Coding Club

-Volunteer work.

Honors & Awards

Excellent Student of Spring Semester 2016   **2016**

- October 12, 1996
- Male
- 01203135665
- ducnha1210@gmail.com
- 166/2A, Hiep Thanh Ward, District 12, Ho Chi Minh City
- https://www.facebook.com/ducnha12

SKILLS

Teamwork

Logical thinking and creative

English

Java

Python

Machine Learning

INTERESTS

- Movie
- Music
- Traveling

References

Pham Son Tung
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