

PHAN DUC SUNG

+84965875824 sungphan27082002@gmail.com sungpd sung2708

Education

VNU-HCM University of Science

Bachelor of Information Technology

Oct. 2020 – Now

HCM

Interests

Machine Learning

Enrolling in machine learning courses has allowed me to delve into a variety of algorithms and their applications. From supervised to unsupervised learning, I've gained insights into constructing predictive models and extracting meaningful patterns from data. This coursework has provided me with a solid foundation, and I've applied these concepts to practical exercises and projects.

Cloud Storage

My journey into cloud storage began with coursework focused on understanding the intricacies of scalable and secure data solutions. Through hands-on labs and projects, I've gained practical experience in deploying and managing data in cloud environments. This exposure has enhanced my comprehension of cloud storage services and their significance in modern data management.

DevOps

Exploring DevOps principles through coursework has been instrumental in shaping my approach to software development and deployment. I've actively participated in designing and implementing automated pipelines, optimizing development workflows, and integrating continuous deployment practices. This coursework has been invaluable in honing my skills and understanding the importance of collaboration between development and operations teams.

Relevant Coursework

- | | | | |
|------------------------|-----------------------|---------------------------|-------------------------|
| • Data Structures | • Algorithms Analysis | • Artificial Intelligence | • Systems Programming |
| • Software Methodology | • Database Management | • Internet Technology | • Computer Architecture |

Projects

E-Commerce Learning Website | *Node.js, Express.js, HTML/CSS, JavaScript, HBS View Engine, MySQL* (Jan 2023)

- Develop a learning website and buy online courses like udemy in the course project
- Designed and implemented a comprehensive eCommerce website using Node.js and Express.js.
- Developed dynamic and responsive front-end interfaces with HTML/CSS and JavaScript.
- Integrated HBS (Handlebars) as the view engine to enhance the rendering of dynamic content.
- Established a robust MySQL database backend to manage and store product information, user data, and transactions.

Java NetWorking | *Java, Java Swing*

(Dec 2022)

- Create a server that can connect to multiple clients using threading in java with the socket method.
- Select the client you want to connect to and watch the connected client create, delete, or edit files or folders.
- Create an interface with Java Swing that allows you to display and select clients, and see changes in files or folders of the client.

Technical Skills

Languages: NodeJs, Python, Go, Java, C++, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, PyCharm, Docker

Technologies/Frameworks: Linux, Django, GitHub, Express Js, Gin(Golang)