Lê Văn Sỹ

Phone: (+84) 935091070

Email: <u>syle0712@gmail.com</u>

LinkedIn: https://www.linkedin.com/in/sy-le-4609742b7/

Portfolio: https://porfolio-six-psi.vercel.app/

Address: District 9, Thu Duc city

OBJECTIVE

 To enhance my software development skills within a professional organization that foster growth and challenges.

EDUCATION

4th year student - Information Technology University

2020 - 2025

Major: Information System - Excellence Program

SKILLS

- **Technical skills**: ReactJS, React Native, NodeJS, HTML, CSS, MongoDB, GitHub, research and practice Machine Learning and Deep Learning
- Languages: Vietnamese (Native), English (Able to communicate in both listening and speaking Toiec: 625/900)
- **Programming languages**: C++, JavaScript, Python
- Query languages: SQL
- Tools: Visual Studio Code, Postman, Docker, AWS, Figma, Google Colaboratory
- Other skills: Teamwork, working well under high pressure

1. Blog Website (Full-stack Developer, Team size: 1)

Nov 2023 – Dec 2023 Design and build UI by ReactJS

- Technologies:
 - o Programming language: JavaScript.
 - o Library: ReactJS
 - o Tools: Figma
 - Deployment: Vercel
- Tasks:
 - Designed and implemented website layout
 - Developed all main pages and components
 - o Implement features:
 - Authentication
 - Create, update, delete post

Design REST API by NodeJS

- Technologies:
 - o **Programming language:** Javascript
 - o Enviroment: NodeJS
 - o Tool: Postman
 - o Database: MongoDB
 - Deployment: Render
- Tasks:
 - o Create endpoint API and determine main route
 - Designed the database schema
 - Write API document

2. Cosmetic Website (Backend Developer, Team size: 4)

Dec 2023 Design REST API for Product and User objects

- Teachnologies:
 - Programming language: JavaScript
 - Enviroment: NodeJS
 - o Tool: Postman
 - Database: MySQL
 - Deployment: AWS (S3)
- Tasks:
 - Design and develop API for create, inserting, searching, deleteting products and managing user information including registration, login and profile updates.

3. Financial Management Application (Frontend Developer, Team size: 2)

Jan 2024 Implement a feature for storing expenses, income and split group money

Technologies

Programming language: JavaScript

o Framework: React Native

o Tools: Postman, Simulator (X code), Figma

Database: MongoDBDeployment: Docker

• Tasks:

o Implement features:

Authentication

 Financial management include add, update, delete and update income / expense

Split group money

4. Smart Bin System (Back-end Developer, Team Size: 2)

Apr 2024 Process data from servo and trash can opening and closing operations

• Technologies:

o **Programming language**: C++, JavaScript

o Enviroment: NodeJS

o **Library:** ReactJS, Socket

o Database: Mongo DB

o Tools: Postman, Arduino IDE, TinkerCard, Figma

o **Deployment:** Render

Tasks:

o Write a function to read and process emotion sensor data

 Create a website to show the status of trash cans on each apartment floor

5. Summarize all research about Machine Learning and Deep Learning

Jun 2023 Stock Market Prediction of Vietnamese Companies

Using Machine Learning Models

Oct 2023. Project Risk Management With Logistic Regression

and Gaussian Naïve Bayes

Using K-Means Clustering to Customer Segmentation

Dec 2023 Hotel Reservations Classification: : Apache Spark with

Deep Learning Algorithm Using BigDL Dllib