Ho Van Hoa (Robert Ho)

Software Engineer Phone: +84 966.243.735 (VN)

Email: <u>hovanhoaa1@gmail.com</u>

Linkedln: https://www.linkedin.com/in/hovanhoa

SUMMARY

I'm a Junior Software Engineer with more than 1 year of experience in backend development with an academic background in Computer Science, knowledge of Object-Oriented Analysis and Design, Database Design, and Design Patterns.

Learning new languages and technologies is what I am passionate about. I am considered a team player because I like to help others and tend to work well within the group. I seek a challenging opportunity to contribute my skills and collaborate with a dynamic team to create innovative solutions and enhance my professional growth.

WORK EXPERIENCE

Novobi, LLC. Ho Chi Minh City
Backend Software Engineer Intern 06/2022 - 08/2022
Backend Software Engineer 09/2022 - 08/2023

Odoo Application

- Design, and develop scalable and high-performance services using the Odoo framework
- Have experience in developing RESTFUL APIs connected to e-commerce systems like Faire, Shopify
- Integrate with third-party applications such as Skype, Google Chat
- Have dealings with database system PostgreSQL
- Be knowledgeable about the Docker and Singleton pattern
- Write unit tests and have experience with Frontend (Owl framework)

PROJECTS

HR Application Novobi, LLC.

It is an internal tool for every company member, especially human resources staff. HR application helps better HR operations such as managing employees, day offs, contracts, etc...

- Design and implement business cases of the company into reality
- Write the connector to integrate the system with Skype and Google Chat
- Implement unit tests for individual functions
- Utilized: Python, PostgreSQL

Feelgoodz Novobi, LLC.

It develops an e-commerce system connected with third-party services. On the other hand, it helps the internal user manage the customers, the sale orders, and related invoices.

- Be responsible for project requirements clarification, technical design, implementation, testing, and deployment
- Worked on end-to-end application development
- Integrate with E-commerce systems like Faire, and Shopify
- Implement frontend for customer purchase using Owl framework
- Utilized: Python, Javascript, PostgreSQL

Zipline Novobi, LLC.

It develops an e-commerce system for logistic management such as managing the product, warehouse, and transportation. In addition, The system helps perform accounting operations, revenue, etc...

- Design and implement business cases for business-related logistics into reality
- Prepare documents and technical guides for developers joining in the middle of the project
- Have experience with Docker Image, Container
- Write unit tests related to each feature on the system
- Utilized: Python, PostgreSQL

Bachelor's Thesis - Youth and Student Union information system

09/2022 - 05/2023

http://hoatdong.tuoitrebachkhoa.edu.vn

http://nhaphoc.tuoitrebachkhoa.edu.vn

http://tuyenduong.tuoitrebachkhoa.edu.vn

Aimed for managing data and procedures related to the Youth Union and Student Association of Ho Chi Minh City University of Technology

- Designed and implemented RESTful backend server
- Included database design process that satisfied all the requirements and built databases using PostgreSQL
- Represented database tables by entities with TypeORM (NestJS backend) and entgo (Go backend)
- Utilized: NestJS, PostgreSQL

EDUCATION

Ho Chi Minh City University of Technology

09/2019 - 07/2023

Bachelor of Computer Science (GPA 8.31)

TECHNICAL SKILLS

Python JavaScript PostgreSQL

Docker API design and development Code version control

Database Design and Implementation