

PHAN ANH LOC

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SKILLS

Programming Languages: C#, Python, Javascript, Git

Backend: ASP.NET Core Web API, ASP.NET Core Web App MVC, .NET Winform, Entity Framework, RESTful API

Frontend: HTML, CSS, ReactJS, Redux, TailwindCSS, MaterialUI, ChakraUI, Bootstrap.

Database Management Systems: MS SQL Server, MySQL

Other skills: OOP, Git/GitHub, Scrum theory, clean code basically

Architecture: Microservices, MVC Pattern, MVP Pattern

Foreign Languages: Have a partial command of the language, and cope with overall meaning in most situations, despite making some mistakes. Can handle basic communication in information technology field.

PROFESSIONAL EXPERIENCE

Rosenxt Group | Software Engineer Intern

11/24 - present

- Collaborate with development teams to build and maintain software solutions, including front-end and back-end components.
- Participate in analyzing project requirements and designing system architecture and database structures.
- Assist in coding, debugging, and testing software applications to ensure high performance and functionality.
- Contribute to the development of CI/CD pipelines for efficient and automated deployments.
- Work with UI/UX teams to integrate user-friendly designs into applications.
- Engage in code reviews, team meetings, and technical discussions to gain insights and improve skills.
- Support the implementation of best practices in software engineering and development methodologies.

PROJECT EXPERIENCE

Hilo Cinema | Project Leader, team size: 2

06/24 - 08/24

- **Description:** Web application with two main parts: public site and admin site. The purpose of this web application is to manage and sell cinema tickets. Key functionalities are including movie management, theater management, screening room management, payment processing, and revenue tracking, etc.
- **Responsibilities:** Designed system architecture; Developed backend components including API Gateway, RabbitMQ, Theater service, Schedule service, Sale service, Employee Service; Developed frontend of Public Site.
- **Architecture:** Microservices
- **Technologies:** ASP.NET Core Web API, ReactJS, MS SQL Server, RabbitMQ, Ocelot
- **Results:**
 - GitHub: <https://github.com/phananhlocpal/hilo-cinema-microservices>

EDUCATION

Nguyen Tat Thanh University | Dist. 7, HCMC, VN

10/22 - 10/25

- Bachelor of Information Technology, GPA: 9.38/10
- Relevant Coursework: Design and Develop Web App, Data Structures and Algorithms, Software Architecture, Networking, Cloud Computing, Application Development, E-commerce, etc.

EXTRA CURRICULAR

Google Developer Student Clubs (GDSC) | HCMC, VN

08/23 - 08/24

Chapter Lead of GDSC NTTU, HCMC, Vietnam

MindX Technology School | Dist. 7, HCMC, VN

07/23 - present

Coding Lecturer for Kids/Teens

ACHIEVEMENT

- Achieved 3rd prize in NIIIE Scientific Research 2024
- Won the 1st prize in NIIIE startup competition 2023
- Reached certificate of outstanding students in the activities of Youth Union 2022
- Achieved TOP9 OISP Presentation Contest 2019