Nguyen Xuan Minh Tuan

Front-End Developer

Portfolio: https://nguyenminhtuan.is-a.dev

Short term goals:

- Advanced knowledge of ReactJS
- Become Senior ReactJS Developer.
- Join and develop major projects

Long term goals:

- Expert in ReactJS, specializing in architecting complex applications, optimizing performance, and integrating modern libraries such as React Query and TypeScript.
- Become Leader, Project Manager.
- Build complex user interface systems that meet high performance and scalability requirements.

PROFILE

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- Phuc Yen, Vinh Phuc
- github.com/tuannguyen2002
- www.linkedin.com/in/minhtuan-nguyen-xuan

EDUCATION

University of Economics - Technology for Industries

Information Technology

2020 - 2024

GPA - 3.11/4.0

- Participate in workshops and job forums organized by the school in collaboration with businesses.
- articipate in scientific research projects directed by the school.

SKILLS

TECHNICAL SKILLS

BASIC SKILLS

- Operating systems: Linux, Windows.
- Experience: HTML (Semantic HTML), CSS (Flexbox, Grid, Animations) and JavaScript ES6+.
- Experience: Media Queries, CSS Frameworks like TailwindCSS.
- Knowledge: UI/UX design skills.

DATABASE

• Experience: SQL Server, MySQL, PostgreSQL.

PROGRAMMING LANGUAGE

- Experience: lavascript.
- Knowledge: C#, Java.

LIBRARY, FRAMEWORK AND ADVANCED SKILLS

Experience:

- ReactJS (Function Components, Hooks: useState, useEffect, useRef).
- State Management (Redux, Context API).
- React Router (Routing, Lazy Loading).
- API Integration (Fetch, Axios, React Query).
- Performance Optimization (React.memo, useMemo, Code Splitting).

Knowledge:

• Entity Framework, .NET Framework, AngularJS.

TOOLS

- Visual Studio Code: Javascript (ReactJS, Angular), python, Java
- Visual Studio: C#.
- Postman: API testing

OTHER SKILLS

- Teamwork
- Problem solving
- Experience: Git and GitHub
- English: Reading documents, basic communication

WORK EXPERIENCE

09/2023 - 02/2024

Savis Technology Joint Stock Company

INTERN FRONT-END DEVELOPMENT

Description:

 Joined a project to develop an website, utilizing machine learning to recommend books that are discounted on e-commerce platforms, frequently read, and frequently downloaded. This project leverages modern technologies to improve application security, enhance performance, and provide a better user experience.

Technologies:

- JavaScript, AngularJS, ReactJS.
- PostgreSQL, MongoDB.
- API Gateway, Microservices.

Team size:

• 4 members (2 Front-End, 1 Back-End, 1 Leader)

Responsibility:

- Implementing fixes to the code base, testing the changes, and ensuring the resolution has been effective.
- Worked with the team to identify and resolve issues and bugs in web applications

05/2024 - 10/2024

Hoang Phong Co., Ltd.

INTERN DATA ANALYST

Description:

 Worked in the website management and monitoring department, using Google Analytics to track traffic, analyze user behavior, monitor conversions, and identify issues. Utilized Python libraries to analyze, process, and visualize data to optimize website performance and enhance user experience.

Technologies:

• Google Analytics, Python, PowerBI

PERSONAL PROJECT

1. Hotel Manager (https://github.com/tuannguyen2002/Hotel_Manager)

- Description: This is a major assignment project completed during my time at school. The hotel management application is written in C# combined with SQL server. This project has the function of managing hotel reservations, managing customer information, managing hotel services and issuing payment invoices for customers checking out.
- Technologies: C#, SQL server

2. TikTok UI (https://tiktok-ui-pearl-iota.vercel.app)

- Description: This is the first project to get acquainted with ReactJS, create an interface similar to the tiktok website and use ReactJS to handle logic and some basic features.
- Technologies: Javascript, ReactJS, RESTful API

3. EBooks Online (https://ebooks.is-a.dev)

- Description: The next project uses ReactJS to build an online book reading website interface with and JSON server to create RESTful. This application allows readers to search for books available in the library, download or read online free books in many different languages. In addition, the application also recommends books that are on sale, selected by editors and recommends books by genre, author that users are interested in.
- Technologies: ReactJS, JSON server, RESTful API