# NGUYEN MINH QUAN

REACT FRONTEND DEVELOPER

## **OVERALL ASSESSMENT**



- N3 Japanese: Proficient in Japanese at an N4 to N3 level.
- React Proficiency: Skilled in building dynamic and responsive web applications using React.
- Redux Proficiency: Experienced in state management using Redux for scalable applications.
- Node.js/MongoDB/Express: Basic understanding of server-side JavaScript using Node.is.
- HTML5: Proficient in accessing, manipulating, and updating web page elements.
- · CSS/SCSS Proficiency: Skilled in styling and designing responsive web page elements.
- · JavaScript Proficiency: Solid understanding of basic topics covered in MDN documentation
- · As a software engineer with 1 year of experience, I have a strong proficiency in JavaScript and its popular platforms. I have a solid understanding of the latest JavaScript frameworks, design patterns, and libraries.
- 1~ year of experience in Figma, and HTML5/CSS/SASS
- 1~ year of experience in Web application development.
- 7~ months of experience in ReactJs
- Experienced with other Backend environment like NodeJs, MongoDB, Express, and Vanilla JS...
- · Capable of creating UI/UX design, working with design and product teams to bring out good output for the user.
- During my 1 year of experience, I have focused on web application development and have successfully delivered projects using React.js, Node.js and Vanilla JS.
- · One of my key strengths is my ability to create user-centric UI/UX designs. I have worked closely with design and product teams to bring out the best output for users, ensuring a seamless and visually appealing experience.
- In summary, as a software engineer with 1 year of experience, I bring a strong skill set in JavaScript, proficiency in popular frameworks, extensive experience in web application development, and the ability to create impactful UI/UX designs. I am eager to contribute my skills and continue growing as a developer in new and challenging projects.

## EDUCATION

2015 2021

# Mechatronics Engineer in Ha Noi University of Science and Technology

HUST- Dai hoc Bach Khoa Ha Noi

- · Acquired comprehensive knowledge in integrating mechanical, electrical, and computer engineering principles to design intelligent systems.
- · Proficient in developing control algorithms, programming microcontrollers, and utilizing sensors and actuators for
- · Demonstrated expertise in system integration and troubleshooting, ensuring seamless operation of complex



### **I** EXPERIENCES

2021

# Embedded app engineer

Natech

O Ha Noi · Contributed to the development and testing of embedded applications for robotic systems, acquiring practical

2022

### Smarthome engineer

Mesmart

- · Assisted in the development and testing of smart home systems, gaining practical experience in programming, troubleshooting, and system integration.
- · Learning web developing in the same time.

experience in programming, troubleshooting, and system integration.

10/2022

# Self-taught

3/2023

♦ Ha Noi Self-educated • Self-taught about fundamental of programming, like language, syntax, computer science and development of web.

3/2023 present

Learning at Golsoft academy

 At Golsoft Company. I gained real-world experience working on projects involving core JavaScript fundamentals and React, I learned how to write clean JavaScript code and use React to build interactive web applications. Collaborating with a team, I developed strong communication and project management skills. Overall, my time at Golsoft equipped me with the skills to tackle real-world development challenges



# **CONTACT INFO**

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#### SUMMARY

- About Me: Fueled by unwavering commitment and a relentless pursuit of selfimprovement, I surpass limits, embrace challenges, and foster genuine connections. Guided by unwavering loyalty, discipline, and unwavering honesty. I inspire others to embark on transformative journeys, cultivating resilience and unlocking true potential.
- · Long-term goal: Becoming a top developer in a specialized IT
- · Short-term goal: Mastering front-end skills and delivering impactful results.
- · Hobbies: Reading books, I enjoy topic like history, marketing, business, science and philosophy. Playing sport, gymnastic or calisthenic, I also loving running.

#### SELECTED PROJECTS

#### **Gmail clone**

#### Main responsibilities:

- · Analyzed requirements and specifications for the Todo List Manager project.
- Designed and implemented the frontend of the web application.
- Integrated with a server-side developer to connect the frontend with a backend API.
- Implemented various functionalities, including task management, sorting, and pagination.
- Conducted form validation to ensure data integrity and user-friendly error handling.

#### Project Description:

- · As a beginner frontend developer, I undertook a project to develop a web application focused on managing a todo
- I implemented various functionalities including adding, editing, and deleting tasks, as well as sorting and pagination of the task list.
- Developed the frontend of the web application using HTML, CSS, and JavaScript. Implemented dynamic rendering of the task list based on the data retrieved from a server using Axios for API integration.
- · Created a user-friendly interface with interactive features such as adding, editing, and deleting tasks directly from the
- Implemented sorting functionality to allow users to sort tasks based on different criteria, enhancing usability.
- · Incorporated pagination to display tasks in a manageable and organized manner, improving the user experience.
- Implemented form validation to ensure proper input from users and provided clear error messages for invalid
- · Collaborated with a server-side developer to integrate the frontend with a backend API for data retrieval and storage.

#### Technology Stack:

- HTMI 5
- · CSS3
- RESTful APIs
- Redux

GitHub Repository: [todo-list-master](https://github.com/quannm97/todo-list-master)

#### Movie Application

#### Main responsibilities:

- Analyzed requirements and specifications for the Movie App project.
- · Designed and implemented the software architecture.
- Developed various UI components and features for the web application.
- · Integrated external APIs and libraries for enhanced functionality.
- · Conducted regular code maintenance, bug fixing, and performance optimization.

#### Project Description:

- · Developed a responsive and interactive movie application using React, leveraging its component-based architecture for modular and reusable code.
- Implemented features such as movie listing, search functionality, and displaying movie details using data fetched from an external API.
- Utilized React Router for seamless navigation within the application, providing users with a smooth browsing
- Employed React hooks for efficient state management, ensuring consistent and synchronized data across
- · Utilized modern CSS techniques, including flexbox and CSS Grid, to create visually appealing and responsive
- Integrated third-party libraries and APIs, such as Axios for API requests and react-icons for including icons within the
- Demonstrated proficiency in version control using Git and collaboration through GitHub.

# Technology Stack:

- ReactJs(lastest version)
- HTMI 5
- · CSS3
- RESTful APIs
- Redux

GitHub Repository: [movie-app](https://github.com/quannm97/Movie-app)

# **Workout Manager Application**

# Main responsibilities:

- Analyzed requirements and specifications for the Work Out App project.
- Designed and implemented the software architecture.
- Developed various UI components and features for the web application.
- Conducted regular code maintenance, bug fixing, and performance optimization.

#### Project Description:

- Developing a web application using React, a popular JavaScript library for building user interfaces.
- Designing and implementing a responsive user interface that allows users to create custom workout plans and track their progress.
- Utilizing React Router for handling navigation and creating a smooth user experience.
- Implementing state management using React's built-in state and props mechanism.
- Utilizing external libraries and APIs, such as exercise databases or fitness tracking services, to enhance the functionality of the application.
- Employing modern development practices, including modular component architecture and reusable code patterns.
- Employing version control with Git and utilizing GitHub for collaboration and code management.

#### Technology Stack:

- ReactJs(lastest version)
- HTML5
- SCSS
- RESTful APIs

GitHub Repository: [work-out-app](https://github.com/quannm97/work-out-app)