Tran Dinh Danh

Fresher Front-end Developer

✉ dinhdanh183@gmail.com   ⊙ @trandinhdanh   in trandinhdanh

Employment History

10/2023 – · · · · · · ·	**Apprentice Software Engineer Of RnD** HPT Cyber Security - HPT Vietnam Corporation.
7/2023 – 10/2023	**Intern Of RnD.** HPT Cyber Security - HPT Vietnam Corporation.

Education

2019 – 2023	**Engineer. Information Technology** in Nong Lam University

Experience

I) Intern Software Engineer Of Research and Development

As a developer in the RnD department, I participated in multiple projects on the **@ird.hpt.vn**

1 **A vulnerability scanning application**. An application that allows for vulnerability scanning on public applications and servers.

- **Team Size:** 6

- **Role:** Front End and Back End developer

- **Technologies:** MERN Stack(MongoDB, ExpressJS, ReactJS, NodeJS)

  – Front End: ReactJS, Redux Toolkit, Tailwind CSS,...
  – Back End: NodeJS, ExpressJS/NestJS, MongoDB, JWT, Socket.IO,...

- **Responsibilities:**

  – Improved application performance significantly, leading to a noticeable increase in speed and responsiveness.
  – Leveraged the latest web development technologies to create a cutting-edge user interface, enhancing the overall user experience.
  – Collaborated closely with the team to ensure seamless integration of real-time features using SocketIO, greatly improving the system's interactivity.
  – Successfully completed the development of core functional of the system, including vulnerability scanning, reporting, alerting, and user interfaces.
  – Involved in the process of transitioning the backend system from ExpressJS to using NestJS.

Experience (continued)

2 **A vulnerability management and tracking application**. Application for project tracking and management, defining project scope, and seamlessly reporting discovered vulnerabilities.

- **Team Size:** 4

- **Role:** Front-End developer

- **Technologies:** ReactJS with TypeScript, Redux Toolkit, Taiwind CSS,...

- **Responsibilities:**

    – Contributed to the project as a Frontend Developer, actively involved in various aspects.

    – Developed the frontend application using key technologies including ReactJS, TypeScript, Redux, and TailwindCSS.

    – Successfully delivered on all requirements and functionalities outlined by the team's leader.

    – Actively embraced learning opportunities, gaining not only technical skills but also valuable insights from fellow team members, fostering a culture of continuous improvement and collaboration.

II) Freelance

1 **123TRADIES**. This is a website created as per a client's request in Australia, functioning as a job marketplace. It allows users to post advertisements about their services and professions. The company charges fees based on these postings and industries, offering a convenient platform to search for suitable personnel based on specific needs.

- **Team Size:** 3

- **Role:** Front End Developer

- **Technologies:**

    – Front End: ReactJS, TypeScript, Zustand, ShandUI, Tailwind CSS,...
    – Back End: NodeJS, ExpressJS,...

- **Responsibilities:**

    – Discuss and clearly analyze customer requirements

    – Designed a modern and user-friendly user interface using ReactJS.

    – Analyzed the application's business requirements and proposed suitable solutions and technologies for the project.

    – Collaborated with Backend developers to create user-friendly Restful APIs that could be applied in practical scenarios.

Experience (continued)

III) University Projects

Tree Green. Green Earth Website is an online marketplace where buyers and sellers can interact and trade various types of plants. It also provides a platform for sharing and reading articles about experiences and knowledge related to plants.

- **Team Size:** 2

- **Role:** Front End Developer

- **Technologies:**

    - Front End: ReactJS, Redux Toolkit, Antd, Tailwind CSS,...
    - Back End: Java Spring Boot,MySQL, JPA, JWT,...

- **Responsibilities:**

    - Designed a modern and user-friendly user interface using ReactJS.
    - Analyzed the application's business requirements and proposed suitable solutions and technologies for the project.
    - Collaborated with Backend developers to create user-friendly Restful APIs that could be applied in practical scenarios.
    - Presented and demonstrated features, effectively addressing questions from instructors.

- **Link:**

    - Link Demo: ▶ @Youtube
    - Link Source: ⦿ @Github

Skills

Languages	JavaScript, TypeScript, Java
Frameworks	ReactJS, NextJS 13, NodeJS (ExpressJS, NestJS), Spring Boot (Basic)
Related Technology	Redux Toolkit, Zustand, TailwindCSS, Scss, Ant Design, Material UI, JWT, Web Socket,...
Databases	mongoDB. mySQL,

Certification

2023	**Software Development with Scrum** Awarded by Axon Active Company.
2021	**Front End Developer** Awarded by Cybersoft Academy.

References

Available on Request