**Thân Anh Tuấn**

Frontend Developer

**SUMMARY**

* **About 4 years of professional experience** in designing and developing user interfaces as well as handling software using **Angular+**.
* Build Progressive Web App (PWA) with **Angular**
* **Have experience with Booking Hotel room (Personal Project)**
* More than 1 year working with Electronjs to build desktop applications on windows and macOS
* Have experience in making architectural design documents (Basic design, Low level design, Detail design, DataBase, SQL Server, MongoDB, MySQL...)
* More than 2 years of experience and knowledge about HTTP Request (Restful API), .Net
* Build chatbot with OpenAI, Gemini
* I always keep up to date with new technologies and joining many projects which applying agile process and having daily meetings with customer, on-shore team to estimate and report tasks.
* Have a bachelor's degree in software engineering.
* Have experience working at Dai Phat Solutions company as a Fullstack Developer.
* Apply acquired knowledge, try to learn new knowledge to develop better professional skills
* Dedicated developer focused on completing work quickly to consistently exceed targets.
* Reliable team member accustomed to taking on challenging tasks.
* Ability to learn and apply new technology quickly.
* Time Management: Good.
* Teamwork: Good.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| * **Programming Languages:** | HTML, CSS (LESS, SCSS), Javascript, Typescript |
| * **Framework:** | Nestjs, Angular +, Nodejs, Electronjs, .NET |
| * **Database:** | HTTP Request (Restful API), MongoDB, SQL Server, MySQL |
| * **Office:** | Microsoft, Excel, Power Point. |
| * **Others:** | Docker, Kafka, Firebase, WebRTC, Redis, RabbitMQ, Github, GitLab |

**EDUCATION**

* **Ho Chi Minh City University of Food Industry – Major: Information technology – Software technology**

**WORKING EXPERIENCE**

**Frontend Developer, IKKYU WEB** (04/2024 – Present)

* **Description:** Ikkyu Web aims to provide a sophisticated and user-centric web experience, combining a visually appealing front end with a robust back end. The emphasis on adherence to design guides and the integration of dynamic elements suggests a commitment to delivering a high-quality and dynamic web application.
* **Team size:** 10+ members
* **Responsibilities:**
  + Design and implement user interfaces using TypeScript and Angular.
  + Ensure the application’s look and feel aligns with design specifications using Bootstrap.
  + Develop reusable UI components to enhance development efficiency.
  + Integrate front-end components with RESTful APIs and other backend services.
  + Collaborate with backend developers to define data requirements and ensure seamless data flow.
  + Write unit tests and participate in end-to-end testing to ensure code quality and functionality.
  + Conduct code reviews and enforce coding standards and best practices.
* **Technologies:**
* Typescript
* Angular
* Bootstrap

**Frontend Developer, Contract management, revenue and expenditure** (03/2024 – 05/2024)

* **Description:** Build a revenue and expenditure contract management system in the enterprise
* **Team size:** 2 members
* **Responsibilities:**
  + Build and enhance web applications using TypeScript and Angular frameworks.
  + Implement responsive design and ensure cross-browser compatibility using Bootstrap and Material UI
  + Write clean, mamtamable and efficient code
  + Continuously learn and implement the latest best practices and standards in TypeScript, Angular and Bootstrap
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly.
* **Technologies:**
* Typescript
* Angular 15
* Material UI
* MySQL
* Nodejs

**Frontend Developer, Hotel booking** (02/2024 – 05/2024)

* **Description:** Build a hotel reservation system. Customers can check in, check out, and make reservations in advance. Vnpay payment. Application of function calling to book rooms for guests via chatbot
* **Team size:** 3 members
* **Responsibilities:** 
  + Build and enhance web applications using TypeScript and Angular frameworks.
  + Implement responsive design and ensure cross-browser compatibility using Bootstrap and Material UI
  + Write clean, mamtamable and efficient code
  + Continuously learn and implement the latest best practices and standards in TypeScript, Angular and Bootstrap
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly.
* **Technologies**:
  + Typescript
  + Angular 14
  + Material UI
  + Calender
  + MySQL
  + Nodejs

**Frontend Developer, ChatBot AI** (12/2023 – 02/2024)

* **Description:** Build a chatbot to help answer related questions. The data is trained
* **Team size:** 1 member
* **Responsibilities:** 
  + Build and enhance web applications using TypeScript and Nextjs frameworks.
  + Use chatgpt technology to enhance user experience
  + Write clean, mamtamable and efficient code
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly.
* **Technologies**:
  + Typescript
  + OpenAI
  + Langchain
  + Nextjs
  + Pinecone
  + Vector DB
  + Chroma
  + Docker

**Frontend Developer, Micro FE** (03/2023 – 11/2023)

* **Description:** Micro Frontends will decompose these applications into combinations of features, each of which can be developed by an independent team. Deployed in jeeplatform.
* **Team size:** 10 members
* **Responsibilities:** 
  + Build and enhance web applications using TypeScript and Angular frameworks.
  + Implement responsive design and ensure cross-browser compatibility using Bootstrap and Material UI
  + Write clean, mamtamable and efficient code
  + Continuously learn and implement the latest best practices and standards in TypeScript, Angular and Bootstrap
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly.
* **Technologies**:
  + Typescript
  + Angular 12
  + Material UI
  + Angular-architects

**Frontend Developer, Build chat lib and publish to npm** (12/2022 – 06/2023)

**Description:** Publish the library to npm so many apps can use it

**Team size:** 1 member

**Responsibilities :**

* + Build and enhance web applications using TypeScript and Nextjs frameworks.
  + Use chatgpt technology to enhance user experience
  + Write clean, mamtamable and efficient code
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly.

**Technologies :**

* TypeScript
* JavaScript
* NPM
* Angular lib

**Frontend Developer,** **The chat, team, work application is in the jeeplatform ecosystem with many**

**functions** (03/2022 – 11/2022)

**Description:** Build a chat application between employees to create tasks (work in chat), create meetings using zoom or msTeam, send files, images, videos, stickers, tag names, encrypt messages and notifications

**Team size:** 1 member

**Responsibilities:**

* + Build and enhance web applications using TypeScript and Angular frameworks.
  + Implement responsive design and ensure cross-browser compatibility using Bootstrap and Material UI
  + Write clean, mamtamable and efficient code
  + Continuously learn and implement the latest best practices and standards in TypeScript, Angular and Bootstrap
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly
* **Technologies :**
* TypeScript
* JavaScript
* Angular 11
* Material UI
* Websocket
* HTTP Request (Restful API)
* Sql Server

**Frontend Developer,** **Build desktop applications with Electron on windows and macos** (02/2022 – 11/2022)

* **Description:** Desktop application on windows and macos, notify, automatically start the application when starting the computer, automatically update version when there is a new release..
* **Team size:** 1 member
* **Responsibilities :**
  + Build and enhance web applications using TypeScript and Angular frameworks.
  + Implement responsive design and ensure cross-browser compatibility using Bootstrap and Material UI
  + Write clean, mamtamable and efficient code
  + Continuously learn and implement the latest best practices and standards in TypeScript, Angular and Bootstrap
  + Stay current with emerging trends in front-end development and suggest improvements and innovative solutions
  + Write unit, integration, and end-to-end tests to ensure the robustness and reliability of applications.
  + Debug and resolve issues repotted by QA and end-users promptly.
* **Technologies :**
* TypeScript
* JavaScript
* Angular 11
* Material UI
* Electronjs
* Electron builder
* Nodejs
* Electron Notification

**Frontend Developer, Internal social network** (02/2021 – 12/2021)

* **Description:** Internal social networks are used as a "platform" to develop and use applications that support operational and decision-making processes within the enterprise. With the traditional method, all information and documents must be printed in documents and approved in hard copies, stored in the business's filing cabinet, and created posts with pictures, files, announcements, and displays. Express emotions, chat integrated from npm chat lib built in the system.
* **Team size:** 1 member
* **Responsibilities :**
  + Build and enhance web applications using TypeScript and Angular frameworks.
  + Design and develop interactive, user-friendly, and responsive web applications using Angular framework and best practices.
  + Write clean, efficient, and maintainable code using TypeScript, adhering to coding standards.
  + Translate UI/UX designs and wireframes into functional Angular components.
  + Implement features using JavaScript and leverage Angular features like dependency injection, routing, and services.
  + Integrate with back-end APIs to fetch and manipulate data.
  + Testing and debugging.
  + Conduct unit and integration tests to ensure code quality and functionality.
  + Debug and troubleshoot frontend issues effectively.
  + Write clear and concise documentation for code components.
* **Technologies :**
* TypeScript
* Angular 12
* Material UI
* Websocket
* SignalR
* Sql Server
* .NET, Json, HTTP Request (Restful API) Notifications