Tuong Tan

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PROFILE SUMMARY

Software Developer with 3 years of experience delivering scalable web applications, backend services, and data pipelines for global enterprise clients. Skilled in full-stack development with expertise in Vue.js, React/React Native, .NET C#, Java Spring Boot, and Node.js, alongside strong database knowledge (SQL/NoSQL) and CI/CD with Azure DevOps.

Backed by a Bachelor's degree in Computer Science and grounded in software architecture principles and clean code methodologies. Experienced in Agile environments, with proven adaptability, cross-cultural collaboration, and a track record of delivering reliable, high-quality solutions.

TECHNICAL SKILLS

- Frontend: HTML, CSS/LESS, JavaScript/TypeScript, Vue.js, React/React Native, Tailwindcss, Framer motion
- Backend & APIs: .NET (C#), Java, Node.js, Express.js, RESTful APIs, GraphQL
- Databases & Data: SQL (SQL Server, MySQL, SQLite), NoSQL, XML, Algolia, Firebase, Firestore
- Tools & DevOps: Visual Studio, VS Code, IntelliJ, DBeaver, Git, Docker, Maven, Azure DevOps, Bitbucket, GitHub, Google Cloud, Vercel
- CMS & Platforms: Adobe Experience Manager (AEM)
- Project management: Jira, Confluence

WORK EXPERIENCE

© Netcompany   .*NET Backend developer (Data migration system)*
Jul 2024 - Feb 2025

Tech stack: .NET, RESTAPI, SQL Server, DBeaver, Azure Devops

- Designed and implemented data migration pipelines using .NET C# to transfer large volumes of data from legacy systems to new platforms, while ensuring maximum data security throughout the process.
- Defined new data models, enriched incomplete records via third-party API calls, applied data validation and unit testing to maintain integrity and quality.
- Took ownership of running pipelines, analyzing failures, and preparing regular

reports to track progress and troubleshoot issues. Successfully migrated over 95% of targeted records to the new system.

● Greatly reduced time spent on report preparation by 80% by demonstrating strong expertise in SQL (SQL Server, DBeaver), applying complex queries for effective data outcomes.

© Netcompany   *Full stack developer (CMS web using AEM)*
Jul 2022 - Jul 2024

Tech stack: AEM, Vuejs, Java Springboot, MySQL, XML, GraphQL, JUnit, Algolia

● Designed, developed, and maintained an enterprise-grade content management website using Adobe AEM, applying modern front-end frameworks (LESS, Javascript, Vuejs) to build reusable and responsive components.

● Implemented backend solutions using Java Spring Boot to deliver secure and scalable website configurations and data models.

● Utilized XML to define components, page templates, and structured content. Integrated GraphQL for efficient and flexible data retrieval, Integrated Algolia to improve content search speed by 80–90% (nearly real-time).

● Regularly conducted website demos for international clients, wrote documentation, reviewing pull requests, supporting troubleshooting, onboarding new team members. Resulting in a smooth development process, with minimum incidents.

● Due to the successful performance, timely delivery and good collaboration, the customer was able to launch their website ahead of their 100-year anniversary celebration. This strengthened client trust, leading to a contract extension and plans to invest further by expanding the development team.

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May 2023

● Completed Agile training program in Denmark, exploring how Agile principles are applied across the entire software development lifecycle, from planning and development to testing and delivery.

PERSONAL PROJECT

Utilies | https://github.com/TuongTan-Heli/Utilies-Android
Apr 2025 - Present

Tech stack: React Native, Typescript, Nodejs, Express.js, NOSQL, Firebase, RESTful

APIs, Algolia

- Designed and developed a cross-functional utility mobile application that combines features (task management, expense tracking,...) to assist with everyday productivity.
- Implemented responsive user interface using React Native and TypeScript, applied reusable components and intuitive navigation for an enhanced user experience.
- Utilized Firestore as a NoSQL cloud database for storing complex data.
- Built RESTful APIs using Firebase Functions with Express.js.
- Integrating Algolia to enable lightning-fast, full-text search, enhancing app performance and search accuracy.

Portfolio | https://github.com/TuongTan-Heli/Porfolio |
https://www.tuong-tan-dev.com/ | **Sep 2025**

Tech stack: Reactjs, Typescript, Json, Tailwindcss, Framer motion, Vercel
- Developed a professional portfolio website that is highly responsive, scalable, and adaptable to both dynamic content and multiple devices
- Utilized Tailwind CSS to maintain a clean, consistent UI with efficient component styling.
- Integrated Framer Motion to build smooth, interactive animations, creating an engaging storytelling experience for users.
- Built reusable, highly configurable React components, leveraged a variety of React hooks to optimize state management, and best data outcomes.

EDUCATION

Bachelor of Science and Technology   *University of Greenwich Viet Nam*
2019 - 2022
- Applied database design and object-oriented programming to build structured data models and implement basic algorithms for problem-solving.
- Learned fundamental knowledge on building web applications, mobile apps, cloud computing, integrations between services.
- Led academic projects through the full Software Development Life Cycle (SDLC), including planning, design, implementation, testing, and reporting.
- Conducted UX/UI research by analyzing user needs and translating them into wireframes and mockup interface designs to enhance user interaction.
- Created use case, class, and sequence diagrams to analyze system requirements and

produced clear technical documentation.

CERTIFICATIONS

- Microsoft - AZ-900 Certification - Mar 2023: Demonstrate foundational knowledge of cloud concepts, core Azure services
- Adobe - AEM Professional Developer - Jun 2024: Validates foundational knowledge and hands-on skills in building and customizing websites using Adobe Experience Manager (AEM).

REFERENCES

Available upon request