Thang Ta

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SUMMARY

Experienced **Full-stack Developer** with a Master's in Data Analytics. Seeking to apply my expertise to innovative projects and enhance system performance

SKILLS

- **Frontend:** JavaScript, TypeScript, NextJS, ReactJS, ReactNative, HTML, CSS, TailwindCSS/Bootstrap/MUI, Redux
- **Backend:** NodeJS, ExpressJS, NestJS, Python/FastAPI, C#/ASP.NET Core
- **Cloud services:** AWS, Azure
- **Database:** PostGres, MongoDB, Mongoose, SQLAlchemy, Redis
- **Other**: Git, Docker, Docker Compose, Notion, Jira

WORK EXPERIENCE

Full-stack React/.NET Developer

Deloitte - Remote   Apr 2024 – Present

- Developed multiple **microservices** for a comprehensive insurance application, ensuring high performance and scalability
- Developed secure **APIs** to reliably transfer and fetch data from **SQL** databases, enhancing data integrity and security
- Utilized **React** and **TypeScript** to build single-page applications, providing users with an interactive and seamless experience
- Conducted requirement analysis, design, coding, code reviews, and testing to ensure robust and maintainable code base
- Developed **AI-driven** tools, like a **chatbot** and **GenAI** Assistant, to streamline staff workflows, reducing claim processing time by **30%**, significantly enhancing user satisfaction and operational efficiency

Junior Full-stack Developer

TravelHotline - Remote   Mar 2023 – Apr 2024

- Implemented user-friendly UI/UX for a travel app, including authentication and booking features using **ReactNative**. Completed the project ahead of schedule, achieving a **10%** reduction in project completion time
- Utilized **Redux** for efficient state management, ensuring a seamless mobile experience
- Responsible for the development of **30+** reusable components, covering both UI and backend logic
- Integrated external **APIs** to retrieve and process travel-related data, enhancing frontend functionality
- Migrated the **C#/ASP.NET core** codebase to **FastAPI**, enhancing development efficiency and modernizing the tech stack
- Collaborated on transforming backend infrastructure with **FastAPI, PostGres, SQLAlchemy**

Data Analyst

MedImpact - Tempe, AZ   Jan 2022 – Feb 2023

- Applied analytical expertise to interpret and investigate client requests, used **SQL** for database manipulation and **Python** for data cleansing and transformation
- Executed **50+** requests monthly across various Salesforce projects, streamlining workflows, improving efficiency, and **reducing** processing time by over **20%**

EDUCATION

- **Master of Science: Data Analytics** (GPA: 3.97)   July 2023

Grand Canyon University

- **Bachelor of Arts: Business Administration** (GPA: 3.87)   Aug 2020

Arizona State University