

Ti Bui

[Portfolio](#) - [Email](#) - [Linkedin](#) - [GitHub](#)

TECHNICAL SKILLS

Working Knowledge: JavaScript, Python, NextJS, PostgreSQL, ReactJS, HTML/CSS, SASS, Tailwindcss, NodeJS, Postman, Git, GitHub, Agile(Scrum)

Exposed To: AWS, Lambda, EC2, API Gateway, Redis, Typescript, Docker, MySQL, KnexJS, Flask, Framer Motion, GSAP, ThreeJS, GLSL Shaders, React Three Fiber, Blender, ExpressJS, Figma

WORK EXPERIENCE

Fullstack Software Engineer - Contract

MultplAI, Toronto ON

Jan 2024 - Present

Tech stack: Python, PostgreSQL, NextJS, Redis, Plasmio, Tailwindcss, Typescript, AWS, EC2, Lambda, S3, API Gateway, Scrapy, FastAPI, Jupyter Notebook, Postman, Git, GitHub

- Enhanced web parsing logic precision for dynamic job boards using Beautiful Soup, conducting thorough prototyping on Jupyter Notebook before integrating it into the production environment.
- Developed a Chrome plugin that streamlined the job tracking process, significantly cutting tracking time from 15 seconds to a single click.
- Architected and implemented database design that optimized system scalability for over 1,000 users and improved data storage efficiency.
- Led the PRD process by researching customer needs and product requirements, implementing new features to enhance user experience and reduce repetitive tasks.
- Implemented NextJS 13's App Router and Server Side Rendering on our frontend stack, resulting in a 57% reduction in initial page load times compared to the original architecture.
- Facilitated daily stand-ups, retros, and cross-team demos in an Agile environment, resolving blockers and improving production output.

Frontend Developer - Freelance

ClaimTradium Corp, Toronto ON

Jan 2024 - Mar 2024

Tech stack: Next.js, Typescript, Tailwind, DaisyUI, Axios, Figma, Git, GitHub, Postman

- Led frontend development, culminating in the successful deployment and launch of the web application with its own domain, resulting in a 20% boost in user traffic and engagement.
- Developed a contact page with auto-fill functionality within input fields, dynamically referencing property names, resulting in effortless form completion and increasing completion speed from 5 minutes to 30 seconds.
- Streamlined collaboration between cross functional teams by implementing Agile project management practices, utilizing Jira for efficient sprint planning and scrum principles for daily stand-ups and weekly meetings.

Photographer

Self-employed, Ho Chi Minh city, Vietnam

Jun 2018 - July 2021

- Played a key role in guiding visual decisions for showcasing startups' products on social media, resulting in a significant x10 increase in post engagement and consistently sold out products over six months.
- Gained exposure to the professional photography industry through collaborations with renowned publications such as L'Officiel, Haper's Bazaar, Elle and Men's Folio.

EDUCATION

BrainStation

Diploma in Software Engineering

Ontario

Mar 2023 - Aug 2023

Concordia University

Bachelor of Arts - BA, Philosophy

Montreal, QC, Canada

Jan 2023 - Apr 2023

RMIT University Vietnam

Bachelor in Digital Medias

Ho Chi Minh, Vietnam

Jul 2021 - Oct 2021