

Sarah Vo

Windsor, ON | Portfolio [↗](#) | vongocquynhnhu@gmail.com | github.com/sarv19 | [linkedin/sarahvo98](https://linkedin.com/sarahvo98)

EXPERIENCE

- Full-Stack Developer** | *ReactJs, NextJs, HTML/CSS, Java, AEM, ElasticSearch* Feb 2022 – Present
Vervio Digital *Sydney - Australia*
- Developed 3 e-commerce websites for Breville, enhancing functionality with ReactJs, TypeScripts, Hooks, ContextAPI, Storybook, Adobe Experience Manager (AEM), Java, and ElasticSearch
 - Implemented Agile methodologies for efficient collaboration, achieving a 20% reduction in development time and a 30% increase in online sales
 - Revamped Qantas' in-flight menu system by harnessing the power of ReactJs and AEM, leveraging ReactPDF, NextJs, Express, and Jest for robust testing
 - Led the initiation phase for Qantas, delivering a compelling demo that secured immediate project booking
- Full-stack Developer** | *Angular, Java, PostgreSQL, RabbitMQ, AWS, Jenkins* Oct 2020 – Feb 2022
Netcompany *HCM City - Vietnam*
- Developed and implemented new features, effectively resolving bugs in Sedex's microservices architecture
 - Spearheaded a front-end transformation for Sedex, utilizing ReactJs and Material UI, replacing an outdated UI
 - Led and actively participated in all phases of development for Adstream (now Extreme Reach), from client consultations to ongoing system maintenance
 - Utilized AngularJs, Jest, RESTful APIs, RabbitMQ, .NET, Postgres, ElasticSearch for full-stack development, with Selenium testing and Jenkins for CI/CD integration

PROJECTS

- Serverless Image Handler** [↗](#) | *AWS CloudFormation, CloudFront, Lambda, S3, API Gateway* Nov 2023
- Architected and implemented a scalable serverless image processing solution on AWS with CloudFormation
 - Optimized image processing workflows using NodeJs to ensure efficiency and seamless integration
- Beloga.xyz - Co-founder, Developer** [↗](#) | *NextJs, Firebase, IPFS, Meilisearch* May 2023 – Present
- Co-created a blogging platform that embraces decentralization, AI insights, and authenticity
 - Served as a front-end developer, secured sponsorships from RBC's Founders Program and WEtech Alliance
- Smart Diet** [↗](#) | *NextJs, Java, SpringBoot, MySQL, Firebase, Algolia* Jan 2023 – Apr 2023
- Led a team in developing a lightweight application to assist disabled individuals with dietary restrictions
 - Integrated MySQL, Firebase, and Algolia for effective data storage and searching functionalities

EDUCATION

- University of Windsor** | *Master of Applied Computing* Jan 2023 – Apr 2024
- HCM City University of Technology** | *Bachelor of Computer Science* Sep 2016 – Nov 2020

CERTIFICATES

AWS Certified Developer Associate @AWS, Software Design: From Requirements to Release @LinkedIn, Docker for Developers @LinkedIn

KEY ACCOMPLISHMENTS

Runner-up - RBC's EPIC Founders Final Pitch Competition, **Organizer** - Google's Developer Student Club, **Winner** - Adidas's Hackathon Contest, **Runner-up** - Back Khoa's Hackathon Rainbow Contest

TECHNICAL SKILLS

Programming Languages: JavaScript/TypeScript, Java, Python, C, HTML, CSS/SCSS, .NET, SQL
Technologies: ReactJs, NodeJs, PostgreSQL, MySQL, MongoDB, Git, Jira, Confluence, AEM, AWS, Docker, Figma
Concepts: Microservices, Cloud Computing, Agile, CI/CD, Unit Test, Single-page Application, Server-side Rendering