Sarah Vo

Windsor, ON | Portfolio ⧉ | vongocquynhnhu@gmail.com | github.com/sarv19 | linkedin/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- Spearheaded a front-end transformation for Sedex, utilizing ReactJs and Material UI, replacing an outdated UI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 - Available full-time from Jan 2024*   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