SARAH VO

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PROFESSIONAL SUMMARY

An AWS Certified Full-stack Developer with three years of proven experience in successful projects for global brands. Expertise spans across a wide range of technologies, including ReactJs, NextJs, Java, UI/UX design and Cloud Services. Seeking full-time work starting January 2024

EXPERIENCE

Full-Stack Developer | *ReactJs, NextJs, HTML/CSS, Java, AEM*   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

IT Consultant | *Angular, Java, PostgreSQL, ElasticSearch, RabbitMQ, AWS, Jenkins*   Oct 2020 – Feb 2022

Netcompany   *HCM City - Vietnam*

- Developed and implemented new features, effectively resolving bugs using Angular, Java, SpringBoot, JUnit, Cucumber, GraphQL, Bitbucket for Sedex
- Spearheaded a front-end transformation for Sedex, utilizing ReactJs and Material UI, replacing an outdated Angular interface
- Demonstrated exceptional teamwork with a diverse, multinational team, efficiently collaborating via Teams, Jira, and Confluence
- Led and actively participated in all phases of development for Adstream (now Extreme Reach), from client consultations to ongoing system maintenance
- Utilized a range of technologies: AngularJs, Jest, RESTful APIs for the frontend, and RabbitMQ, .NET, Postgres, ElasticSearch for backend development
- Employed Selenium for testing and Jenkins for seamless CI/CD integration, ensuring a robust development pipeline

PROJECTS

Serverless Image Handler ↗ | *AWS CloudFormation, CloudFront, Lambda, S3, API Gateway*   Nov 2023

- Designed and implemented a scalable Serverless Image Handler using AWS Lambda, API Gateway, and Amazon Rekognition, optimizing image processing workflows for efficiency and seamless integration

Beloga.xyz - Co-founder, Engineer ↗ | *NextJs, Firebase, IPFS, Meilisearch*   May 2023 – Present

- Co-created a blogging platform that embraces decentralization, AI insights, and authenticity for a truth-driven digital discourse, while also contributing as a frontend engineer on the project
- Secured sponsorships from RBC's Founders Program and WEtech Alliance, and successfully launched the platform, attracting over 3000 unique visitors since May 2023

Smart Diet ↗ | *NextJs, Java, SpringBoot, MySQL, Firebase, Algolia*   Jan 2023 – Apr 2023

- Led a team in developing a lightweight application to assist individuals with dietary restrictions, employing Next.js for server-side rendering, Java and Spring Boot for the backend, and integrating MySQL, Firebase, and Algolia for effective data storage and searching

Master of Applied Computing   Jan 2023 – Apr 2024
University of Windsor   *Windsor, ON*

Bachelor of Engineering in Computer Science   Sep 2016 – Nov 2020
HCM City University of Technology   *HCM City, Vietnam*

CERTIFICATES

AWS Certified Developer Associate @AWS, Docker for Developers @LinkedIn, Fundamentals of Dynamic Programming @Linkedin, Software Design: From Requirements to Release @Linkedin

TECHNICAL SKILLS

Programming Languages: JavaScript/TypeScript, Java, C, HTML, CSS/SCSS, .NET, SQL
Technologies: ReactJs, NodeJs, PostgreSQL, MySQL, MongoDB, Git, Jira, Confluence, AEM, AWS, Docker, Figma

KEY ACCOMPLISHMENTS

Runner-up | *RBC's EPIC Founders Final Pitch Competition*   Aug 2023
- Presented Beloga.xyz's business model to a panel of judges and won the 2nd place

Organizer | *Google's Developer Student Club*   Dec 2019 - Jul 2020
- Coordinated with other organizer to arrange workshops about programming for club members

Winner | *Adidas's Hackathon Contest*   Jan 2020
- Created a solution and a prototype to solve the problem of managing employees in Adidas's shoe manufacturing facilities

Finalist | *Applied Software Creation Contest for Students*   Dec 2019
- Created a web application to exchange books for students

Runner-up | *Back Khoa's Hackathon Rainbow Contest*   Dec 2018 - Feb 2019
- Teamed up with students from Korean's Sungkyunkwan University to work on an innovative project

Volunteer | *Green Summer Volunteer Campaign of HCMUT Youth Union*   Jun 2017 - Aug 2017