Nhu Vo

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PROFILE SUMMARY

An AWS Certified Full-stack Developer with 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. Co-founder of award-winning AI blogging platform, Beloga.xyz. Seeking full-time work starting January 2024

EXPERIENCE

Full-Stack Developer | *ReactJs, NextJs, HTML/CSS, Java, AEM*   Feb 2022 – Present

Vervio Digital   *Sydney - Australia*

- Breville's E-commerce Application:
  * Developed 3 e-commerce websites for Breville using ReactJs, TypeScripts, Hooks, ContextAPI, Storybook, AEM, Java, and ElasticSearch, enhancing functionality
  * Implemented Agile methodologies for efficient collaboration with a globally distributed team throughout the software development lifecycle
  * Achieved a 20% reduction in development time, coinciding with a 30% increase in online product sales post-launch
- Qantas Airways's Inflight Menu System:
  * Revamped Qantas' in-flight menu system by harnessing the power of ReactJs and Adobe Experience Manager, leveraging ReactPDF, NextJs, Express, and Jest for robust testing
  * Catalyzed project success by spearheading the initiation phase, delivering a compelling demo that secured immediate project booking

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

Netcompany   *Ho Chi Minh City - Vietnam*

- Sedex's Sustainable Supply Chain Solutions:
  * Developed and implemented new features, effectively resolving bugs in Sedex's Microservices System using Angular, Java, SpringBoot, JUnit, Cucumber, GraphQL, and Bitbucket
  * Spearheaded the development of a new front-end for Sedex using ReactJs and Material UI, replacing the outdated Angular interface
  * Demonstrated exceptional teamwork and collaboration with a diverse, multinational team, utilizing Teams, Jira, and Confluence for streamlined project execution
- Adstream's Advertising Production Management Tools:
  * Led and actively participated in every phase of the development cycle, including client consultations for requirement gathering, User Story creation, coding, feature demonstrations, and ongoing production system maintenance
  * Leveraged a wide array of technologies to drive project success, including AngularJs, Jest, and RESTful APIs for the frontend, and RabbitMQ, .NET, Postgres, ElasticSearch for backend development. Employed Selenium for testing and Jenkins for seamless CI/CD integration

PROJECTS

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
- Lead a team to develope a lightweight application to assist individuals with dietary restrictions in following their pre-defined eating plans
- Utilized NextJs for server-side rendering, Java and SpringBoot for the backend, and employed MySQL, Firebase, and Algolia for data storage and searching

CERTIFICATES

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

EDUCATION

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   *Ho Chi Minh City, Vietnam*

TECHNICAL SKILLS

Programming Languages: JavaScript/TypeScript, Java, C, HTML, CSS, .NET, SQL
Technologies: ReactJs, NodeJs, PostgreSQL, 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