

# Resume Summary

Candidate: Andrew Nguyen

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**Andrew Nguyen: Software Engineer Summary**

Andrew Nguyen is a highly skilled and motivated full-stack software developer specializing in JavaScript

## Key Skills & Technologies:

- **Programming Languages:** C++, Python, JavaScript, TypeScript, HTML, CSS, MATLAB, SQL
- **Frameworks & Tools:** NodeJS, Next.js, Vue.js, React.js, Express.js, Docker, Git, GitLab (CI/CD),
- **Databases & Cloud:** MySQL, PostgreSQL, SQLite, MongoDB, Microsoft Azure, AWS (S3, Elastic
- **Architecture:** Microservices, Serverless, Parallel & Distributed Computing

## Professional Experience Highlights:

- **Deloitte (Summer Intern):** Improved data query efficiency by 30% using OpenStreetMap's Overpass
- **University of Adelaide (Research Assistant):** Developed a cut tree representation for meat produc
- **VNPT (Data Engineer):** Increased data processing efficiency by 20% using Apache Spark; develo

## Personal Projects Highlights:

- **ImaGlaI:** A full-stack AI-powered image generator using JavaScript, Node.js, Express.js, MongoD
- **Blogify:** A full-stack blogging platform with user authentication (Google OAuth), CRUD operations
- **InsightFactoryAI:** A predictive maintenance model for rail break detection using Australian Rail T
- **CryptoVerse:** A cryptocurrency web app with real-time stats, crypto details, and news updates.
- **Universe:** A student club platform with social media login, user authentication, and a chat feature

## Education:

- **Bachelor of Computer Science (Artificial Intelligence), University of Adelaide** (expected graduation

**Overall:** Andrew Nguyen possesses a strong technical skillset, proven experience in various developme