

BYAYDON LIU

Full stack Developer

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SUMMARY

Full Stack Developer with over 3 years of experience building both front-end development and back-end development. Processed knowledge of web applications using AngularJS, React, Vue, Node.js. Key achievement: created a E-commerce that allowed 50k users with 99% accuracy.

EDUCATION

Software Engineering

National University of Singapore

📍 Queenstown, Singapore

EXPERIENCE

Senior Full stack Developer

[Resume Worded](#)

📅 11/2022 - Present

📍 Queenstown, Singapore

Education technology startup with 50+ employees and \$100m+ annual revenue.

- Collaborated with 30+ developers to design a 2-way email functionality for a major Internet Service Provider.
- Developed websites, games, IoT, and 20+ other high-quality enterprise software projects.
- Completed requirements gathering, planning, designing, and user acceptance testing for 40+ commercial banks.
- Created new features in various languages across 10+ environments using Agile/Scrum methodology.

Node JS Developer

[Lauzon](#)

📅 01/2022 - 10/2022

📍 Queenstown, Singapore

Lauzon is a universal digital loyalty program that offers unique and fun rewards.

- Hired, trained and lead Agile team of 7 full-stack developers.
- Created & maintained scheduled jobs in SQL Server for space maintenance and daily backups of system and user databases for 10 clients.
- Increased company revenue by 30% within 2 months after developing and implementing business logic for over 20 features.

Solution Architect

[Keeling Group](#)

📅 01/2021 - 07/2021

📍 Queenstown, Singapore

Keeling Group is a leading Digital Product Studio in California, helping companies to thrive on mobile apps, the web, VR/AR and IoT.

- Shortened project timeline by 14 months for company's largest customer by managing relationship with 3rd party vendors, saving over \$800K
- Led development of \$500K research project which was deemed a "gold standard" by the client
- Fine-tuned and Suggested AI/ML-based algorithms based on the results with Scikit-learn, increasing revenue 2-fold
- Performed Web Scraping over a catalog of 100K+ school supply products using mainly Node.js and MongoDB; completed in 1 month

SKILLS

Client-Side

[HTML](#)

[CSS](#)

[JavaScript](#)

[Angular](#)

[React](#)

[Vue](#)

[Flutter](#)

[TypeScript](#)

[Bootstrap](#)

[Hook](#)

[jQuery](#)

Server-side

[Python](#)

[MySQL](#)

[Node.js](#)

[MongoDB](#)

[C/C++](#)

[Java](#)

[SQL](#)

[NoSql](#)

[PostgreSQL](#)

[Oracle](#)

[Django](#)

[PHP](#)

[Rust](#)

[Scala](#)

[Swift](#)

[Kotlin](#)

[Node.js](#)

[Express.js](#)

Development & Operations

[Scrum](#)

[Kanban](#)

[Agile](#)

[Git](#)

[Analytical](#)

[Collaboration](#)

[Project Management](#)

[Creativity](#)

[Jira](#)

[Communication](#)

[Teamwork](#)

[Leadership](#)

PROJECTS

Bits Of Code

🔗 <https://soumyajitblogs.vercel.app/>

Collection Of Blogs For Developers.

- Solved 2 single page application using Next.js, Node.js, and Markdown files for sharing development blogs.
- Conducted static site generation resulting in faster load time and increase efficiency by 89%.

STRENGTHS

Team Leadership

Introduction to Leadership course by **MIT**

Communication

Attended a Communication course at **NUS**.

PROJECTS

CHATIFY

<https://chatifynew.vercel.app/>

Real-time Chat Application

- Designed a personal chat room like discord to share resources and hang out with friends using React.js and Firebase, as a result, eliminated 2 disadvantages.
- Launched Google authentication and real-time communication among the 10000 users.