JOHN DOE

Backend Developer

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SUMMARY

Backend Developer with **5 years of experience** specializing in API development using **Node.js** and **TypeScript**, coupled with strong knowledge of **Microservices** architecture and **MongoDB** database management. Proven ability to design high-performance systems, optimize queries, and handle large datasets.

WORK EXPERIENCE & PROJECTS

ABC Tech Joint Stock Company | Ho Chi Minh City, Vietnam Backend Developer | 03/2022 - Present

- Project: E-commerce Platform X (ABC Tech)
 - Duration: 1 year 6 months (03/2022 09/2023)
 - Tags: E-commerce, B2C, Vietnam Client
 - Summary: Developed and maintained a large-scale e-commerce system, serving millions of monthly users, integrating various third-party services.
 - Technologies: Node.js, TypeScript, Express.js, MongoDB, Redis, RabbitMQ, Docker, AWS.
 - Responsibilities & Achievements:
 - Designed and implemented APIs for order management and payment modules, processing an average of 10,000 transactions/day.
 - Optimized MongoDB database queries, reducing average API response time by 30%.
 - Developed a queuing system with RabbitMQ for asynchronous task processing, improving system stability by 20%.
 - Wrote unit tests and integration tests, ensuring code coverage over 85%.

XYZ Software Solutions Co., Ltd. | Hanoi, Vietnam Junior Developer | 06/2020 - 02/2022

- Project: Internal Management Application (XYZ Software)
 - Duration: 1 year 8 months (06/2020 02/2022)
 - Tags: Internal Tool, SaaS, Onsite, Japanese Client, English Communication
 - o Summary: Built an internal web application for document management,

scheduling, and project reporting for over 200 employees.

- Technologies: Node.js, Express.js, MySQL, ReactJS, HTML, CSS.
- Responsibilities & Achievements:
 - Participated in developing user management and authorization modules.
 - Built APIs for document upload and management functionalities.
 - Supported application deployment and maintenance on server environments.

SKILLS

- Programming Languages: JavaScript, TypeScript, Python, C++
- Frameworks/Libraries: Node.js (Express.js, NestJS), ReactJS, Next.js
- Databases: MongoDB, MySQL, PostgreSQL, Redis
- Tools/Technologies: Docker, Git, AWS (EC2, S3, Lambda), RabbitMQ, RESTful API, Microservices, Agile/Scrum

EDUCATION

Hanoi University of Science and Technology | Hanoi, Vietnam Bachelor of Computer Science | 09/2016 – 06/2020

• GPA: 8.0/10

AWARDS & CERTIFICATIONS

- Second Prize, "Innovation Tech 2019" Hackathon
- AWS Certified Developer Associate