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Summary

Fullstack Developer with over 4 years of experience designing and developing production-ready web applications. Experienced in building full-stack systems including financial dashboards, CRM platforms integrated with MT4/MT5 APIs, and fully functional e-commerce infrastructures.

Strong background in Next.js, TypeScript, PostgreSQL, and AWS cloud deployment. Skilled in translating business requirements into scalable application architectures with structured database design, API integration, and background processing workflows.

Self-directed and hands-on engineer with real-world production deployment and maintenance experience.

Technical Experience Summary

Overall Experience

- **Total Experience:** 4 years
 - Byton Byte Marketing – 1 year
 - Byton Byte Management – 3 years

Frontend Development

- **Frontend Development: 4 years**
(Byton Byte Marketing – 1 year, Byton Byte Management – 3 years)
- **JavaScript: 4 years**
(Byton Byte Marketing – 1 year, Byton Byte Management – 3 years)
- **TypeScript: 2 years**
(Byton Byte Management – 2 years)

- **React.js: 3 years**
(Byton Byte Management – 3 years)
 - **HTML & CSS: 4 years**
(Byton Byte Marketing – 1 year, Byton Byte Management – 3 years)
 - **Frontend Architecture & State Management (Redux, Zustand): 3 years**
(Byton Byte Management – 3 years)
 - **Frontend Build Tools (Webpack, Vite, Gulp): 1 year**
(Byton Byte Management – 1 year)
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Backend Development

- **Backend Development: 3 years**
(Byton Byte Management – 3 years)
 - **RESTful API Integration: 4 years**
(Byton Byte Marketing – 1 year, Byton Byte Management – 3 years)
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Testing & Methodologies

- **Testing Frameworks (Jest, Mocha, Cypress): 2 years**
(Byton Byte Management – 2 years)
 - **Agile Development Environment: < 1 year**
(Byton Byte Management)
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DevOps & Infrastructure

- **Version Control (Git): 4 years**
(Byton Byte Marketing – 1 year, Byton Byte Management – 3 years)
 - **Containerization & Kubernetes (K8s): < 1 year**
(Byton Byte Management)
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Experience

Web Developer

Byton Byte Marketing (2022 - 2023)

- Designed and deployed company marketing websites using WordPress.
- Hosted and managed deployments on AWS Lightsail.
- Supported business initiatives by improving digital presence.
- Maintained website performance, content updates, and technical troubleshooting.

Full Stack Developer

Byton Byte Management (2023 - 2026)

- Designed and developed a financial dashboard using Next.js for internal financial operations and management.
- Built a fully functional e-commerce platform with user dashboard, admin panel, seller management, and payment integration.
- Developed a CRM system integrated with MT4 and MT5 APIs to support trading account management and operational workflows.
- Upgraded company website to a multipage Next.js application (v2.0), adding gallery, job listings, and dynamic content features.
- Integrated third-party APIs and external services to support business processes.
- Managed AWS infrastructure including EC2, Lightsail, ECS, ECR, Load Balancer, and VPC configurations.
- Handled deployment, production updates, and ongoing system maintenance.

Freelance

Ongoing

- Delivered custom WordPress websites based on client requirements.
- Configured hosting environments, domains, and email systems.
- Implemented additional functionality including business email setup and domain integration.
- Managed deployment and post-launch support.
- Build web app ecommerce for Wedding Card using NextJs and Posgresql which client can choose add to cart and proceed to checkout by selected Payment Gateway

Projects

- Single Page Website (Wordpress)
- Full Page Website for Static and Dynamics (NextJS and Wordpress)
- Ecommerce (NextJS , NodeJS,Posgresql)
- Propfirm (NextJS,NodeJS,Posgresql)
- Finance Dashboard for PSP (React, Third-party API)
- CRM with MT4 / MT5 Integration

LANGUAGES

Bahasa Melayu – Native
English – Intermediate

Education

- Diploma Marine Engineering (Dec 2013 – June 2017)
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TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, React, Next.js, TypeScript, Tailwind

Backend: Node.js, NestJS, REST APIs, Prisma, PostgreSQL, MySQL

Infrastructure: AWS (EC2, ECS, ECR, Lightsail, VPC), Docker, Git

Integration: MT4/MT5 APIs, PSP Payment Integration, Webhooks, Background Processing