

Bijay Bhandari

Vice President of Application Development | Fintech · .NET · Engineering Leadership

Kathmandu, Nepal · bijaybhandari1989@gmail.com · +977-984-1180900 · bijaybhandari.com · LinkedIn · GitHub

PROFESSIONAL SUMMARY

Engineering executive with 13+ years building and scaling fintech platforms. Currently Vice President of Application Development at Vanilla Tech, leading teams that deliver a Malaysia-market product trusted by 500,000+ users. Combines executive leadership with hands-on .NET/C# architecture, distributed systems design, and a Management 3.0 culture focused on ownership, quality, and sustainable delivery.

- 500,000+ users on flagship Malaysia fintech platform
- 13+ years .NET engineering; 5+ years in senior / executive technical leadership
- Full-stack platform: .NET microservices, PostgreSQL, Redis, Kafka, Vue/Nuxt, ELK, Sentry

TECHNICAL SKILLS

Leadership: Engineering Strategy, Management 3.0, Agile Delivery, IT Strategy

Data & Messaging: PostgreSQL, MySQL, SQL Server, MongoDB, Redis, Kafka

Backend & APIs: .NET, C#, ASP.NET Core, REST, Microservices, System Design

Frontend & Platform: Vue.js, Nuxt.js, Azure, ELK Stack, Sentry, CI/CD

PROFESSIONAL EXPERIENCE

Vice President of Application Development — Vanilla Tech

Oct 2023 – Present

- Lead engineering strategy, architecture, hiring, and delivery across fintech products serving 500,000+ users in Malaysia.
- Define standards for .NET services, APIs, data platforms (PostgreSQL, MySQL, Redis, Kafka), and observability (ELK, Sentry).
- Partner with product and business leadership on reliability, scalability, and roadmap execution.

Assistant Vice President of Application Development — Vanilla Tech

Jul 2021 – Oct 2023

- Bridged engineering execution with product strategy while scaling the core fintech platform.
- Elevated release discipline, code quality, and cross-functional delivery as the user base grew rapidly.
- Led API, integration, and high-availability architecture for transactional workloads.

Assistant Vice President of Application Development — EightSquare (now Vanilla Tech)

Sep 2018 – Jul 2021

- Shaped engineering direction and led cross-functional teams for the fintech platform.
- Drove architecture decisions and mentorship programs that improved delivery predictability.

Technical Manager — EightSquare

Apr 2016 – Sep 2018

- Managed engineering delivery, planning, and quality systems across the development team.
- Established processes and mentorship that improved team velocity and production stability.

Senior Software Engineer — EightSquare

Mar 2015 – Apr 2016

- Built core C#/.NET application features and contributed to architecture improvements.

EARLIER EXPERIENCE

Lead & Software Engineer, Design Ready Controls (2013 – 2014) — Enterprise .NET delivery and technical ownership.

.NET Programmer · Freelance Consultant, Tulips Technologies & Independent (2012 – Present (selective)) — Client solutions across APIs, SQL Server/PostgreSQL, and Vue/Nuxt frontends.

KEY PROJECTS

Malaysia Fintech Platform (Vanilla Tech)

- Digital finance platform for the Malaysian market; 500K+ active users.
- End-to-end ownership: architecture, .NET services, data layer, and production reliability.

API & Observability Stack (Vanilla Tech / EightSquare)

- High-throughput REST APIs and event-driven integrations (Kafka, Redis).
- ELK and Sentry for monitoring, incident response, and engineering scale-up.

EDUCATION

Bachelor of Engineering, Computer Engineering — Kathmandu Engineering College (2012)

CERTIFICATIONS & LANGUAGES

B.E. Computer Engineering · Management 3.0 Foundation Workshop

