ADARSH KUMAR

Senior Software Engineer • Solutions Architect | Tech Lead @ Xendit (YCS15)

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SUMMARY

- **Results-driven Tech Lead at Xendit,** a leading Southeast Asian fintech, with 6+ years' expertise. Known for swift business feedback and delivering high-quality products.
- **Versatile software engineer** skilled in Full Stack, Database, AWS & Testing tools. Specializes in crafting scalable automation frameworks aligned with business needs for robust ROI.
- **Collaborative contributor** in full SDLC, crafting development, testing, and release strategies. Works closely with project managers, design, and development teams for comprehensive application delivery.
- **Former e-commerce startup founder and CTO**, set tech vision, aligned teams for success, and implemented initial tech stack for multi-location expansion

EXPERIENCE

Tech Lead

XENDIT (YC S15)   📅 09/2022 - Present   📍 Kuala Lumpur

- Integrated major SEA banks, and optimized disbursements via multiple channels, leading to a **70% boost in payment processing speed**.
- Implementation of circuit breaker, auto enable/disable payment channels, **reduction of the failed transactions by over 250%**.
- Led Infra cost reduction Initiatives, achieving up to **65% savings in AWS costs and 40% reduction in DB expenses.**
- Integrated communication channels (WhatsApp, SMS, Email, Viber, etc.) for **timely transactional notifications**.
- Guided a 6-member team to enhance culture and optimize processes, resulting in **heightened team efficiency and consistent ahead-of-schedule deliveries.**

Co-Founder & Chief Technology Officer

On Demand Deals   📅 05/2021 - 09/2022   📍 Manila

- **Secured $480,000 in pre-seed funding**
- Set a technical vision, led the development of a SaaS, enabling **scaling to 50+ locations in Metro Manila**
- GMV of USD 1,370,000 in 6 months with over **200% MoM growth.**

Senior Software Engineer

XENDIT (YC S15)   📅 02/2021 - 08/2021   📍 Jakarta

Senior Software Engineer

PDAX   📅 03/2018 - 02/2021   📍 Manila

- **Pivotal role in PDAX 0-1 launch**, establishing a strong Philippines market presence
- **Led PDAX payments integration team**, overseeing major bank and e-wallet integration in The Philippines. Automated payments, **reducing processing time by 3 days**.
- Help Launch bonds.ph, allowed users to **buy government-issued bonds in minutes instead of weeks**.

Full Stack Developer

Primus Software Corporation   📅 09/2017 - 07/2018   📍 Noida

translated client needs into solutions, collaborated with Business Development on Proof of Concepts to secure new projects.

TECH SKILLS

Frontend Development
React, Redux, Next.js, Angular, BootStrap, HTML, SCSS, Retool, Figma, Electron, React Native

Backend Development
Node.js, Golang, AWS, Kubernetes, Helm, Terraform, RabbitMQ, Serverless, Firebase, Python, Java, Microservices

Blockchain Development
Solidity Smart Contracts, ERC20, ERC721, Web3, Ganache

Database
PostgreSQL, MongoDB, DynomoDB, Redis, TimescaleDB, Data Warehouses

Testing
Jest, Ganache, Mocha, Chai, Jasmine, Cypress, Postman

Monitoring
Datadog, Pagerduty, Splunk, Sentry

Management & Automation
JIRA, Asana, Zapier, Trello, Slack

KEY SKILLS

Test Driven Development (TDD)

Agile/Scrum Methodologies

CICD Integrations

Critical & Contextual Thinking

Team Collaboration   Problem-Solving

EDUCATION

Bachelors in Computer Science

G.L.Bajaj Institute of Technology & Management, Dr. A. P. J. Abdul Kalam Technical University, India

📅 2014 - 2018

FIND ME ONLINE

LinkedIn
linkedin.com/in/itskumaradarsh

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itskumaradarsh.github.io

GitHub
github.com/itskumaradarsh