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Software Development - Engineering Leader

Professional Summary

Accomplished software engineering leader with expertise in designing and architecting scalable full-stack applications. From grassroots engineer to Engineering Manager, I solve complex problems, build high-performing teams, and deliver global-scale products.

Proven ability to hire, mentor, and lead distributed teams in Fortune 500 and startup environments.Strong IT leadership with a focus on systems strategy, budget management, and operational efficiency. Successfully built and scaled products in distributed systems, consistently delivering award-winning projects on time and to specification.

Professional Experience

Greenlight Financial Technology - Remote, NC
Senior Engineering Manager Nov 2023 - Sep 2024
Tech : React, Zustand,Nextjs, Kotlin, Java, Kubernetes, Docker
- Leading the efforts for Marketing, Growth, Card ordering and Onboarding programs.
- Replatformed the monolithic architecture to a microservices-based backend, targeting a 10% quarter-over-quarter improvement in sign-ups.
- Re Architect and build the website from Gatsby to Nextjs, typescript, node improve time to market by reducing friction in release process and be able to deploy apps within hours after code completion by reducing engineer time spent by 10%.
- Re Architect and build the card ordering flow with complete backend driven UI which showed lift off of 2% on revenue and reduced the failed transactions by 1%
- Implemented automation and enhancements to the release process, reducing the time engineers spent on these tasks by 90%.
- Leadership and strategy planning and discussion to evaluate the ROI on every initiative level and work within the budget.
- Identify and Reduce the external services dependency and build them in house.
- Played different roles here as Engineering Manager, Product manager, Project manager, program manager, Analyst to meet the market and company expectation on time.

Hyphen - (Tuya Infotech) - Remote, CA
Senior Software Engineering Manager (Consultant), **May 2023 - Oct 2023**
Tech :.net, Kotlin, Java, Kubernetes, Docker, React, Redux, AWS
- Spearheading the development of best-of-class SaaS applications, implementing large-scale distributed systems to align with CHPM's evolving technological and business needs.
- Streamlined CI/CD workflow by automating testing and deployment processes, resulting in a 60% reduction in release cycles and a 40% decrease in time-to-market for new features.
- Ensure efficient alerting and monitoring processes by implementing best practices for incident, change, and problem management.
- Establish a growth-oriented, trusting environment by providing coaching and career planning to diverse team members.
- Promote the exchange of best engineering practices and innovative technologies between Hyphen Healthcare and CHPM using my verbal communication and organizational skills.
- Provide role models for aspiring engineering leaders, exemplifying effective leadership.

PayPal Inc - San Jose, CA
Software Engineering Manager - Level 2, **Apr 2018 - May 2023**
Team - Regulatory Change Management (React, Node,js, iOS, Android, Java, QA)
- Led global 1099-K product launch, ensuring IRS compliance, generating $40M YoY.
- Expanded operations to Israel, Russia, and Thailand.
- Improved user conversion rate by 10% and reduced integration support by 50%.
- Avoided a $25M lawsuit by standardizing CFPB disclosures.
- Provided architectural guidance for large-scale web/mobile apps.

Team - Shopping
- Built and led a high-performance engineering team from scratch.
- Launched a Shopping Platform for 450M customers, boosting user engagement.
- Increased coupon usage by 1.5% and introduced a cashback points program.
- Reduced engineering time by 25% through efficient testing processes and automation scripts for testing.

- Partnered with leadership to increase hiring velocity by 40%.

Team - Onboarding
- Managed a 6-member team, launching PayPal's onboarding experience in 250 countries.
- Reduced coding assets by 50% and increased reusability with "nano-code."
- Cut development time by 75% by automating the workflow and generating the view jSON automatically which was a manual work initially.

PayPal Inc – San Jose, CA
Member of Technical Staff , July 2016 - Apr 2018
Team - Onboarding (React, Node.js, Java)
- Led a 6-member team, unifying onboarding workflows to boost productivity.
- Developed server-driven UI, cutting engineering effort by 30% and time to market by 50%.

PayPal Inc – San Jose, CA
Software Engineer III, March 2014 - July 2016
Team - Consumer and Partner Onboarding (Web Front end, Java Backend REST API)
- Modernized frontend stack using emerging technologies (React, Redux, and LESS). Built onboarding flows in Node.js from Java.
- Engaged with Consumer and Partner onboarding as a full stack javascript engineer.

Earlier Career History

Senior User Interface Engineer II - **PayPal** 11/2011 - 03/2014
Sr Software Engineer **- CSC Chennai, India** 10/2006 - 10/2011

Education

Master of Computer Science Applications (MCA), Anna University (06/2003 - 06/2006)
Bachelor of Computer Applications (BCA), University of Madras (06/2000 - 06/2003)