About

Vikram Ramakrishnan



I'm an effective technology leader with over 19 years of experience and proven abilities in driving organizational transformation, building high-performance engineering teams and delivering customer value through technology. I have full stack software engineering expertise specializing in designing, building, and scaling large-scale distributed systems in the FinTech space and I thrive in dynamic, fast-paced environments with a strong focus on results.

Career Highlights

- Built Platform services center of Excellence in India from scratch with over 45 Engineers and 6 Engineering managers.
- Led technical strategy for multiple platform modernization efforts (Tracking Infrastructure, Notifications, Crawler) removing operational inefficiencies and improving scalability and security posture.
- Proven track record of building high performance engineering teams by hiring, retaining and growing talent across geographies.
- Reduced nearly 30% Opex by executing Location strategy initiative for Foundational Platforms organization.

Work Experience





Director of Engineering, Enterprise Platform Services

Nov 2019 - Present

Responsible for overall Technical and Product strategy of large scale foundational platforms enabling PayPal's Customer Notifications, Secure Data Exchange, Web Crawler, Location Services and other enterprise services.

Senior Manager, Engineering, Search & Tracking Platforms

Mar 2017 - Nov 2019 (2 yrs 9 mos)

I led Engineering for Search & Behavioral Analytics Platform at Paypal and was responsible for the overall vision, strategy, and execution.

Engineering Manager, Behavioral Analytics & Tracking Platforms

Mar 2013 - Mar 2017 (4 yrs 1 mos)

- Responsible for Technology strategy and execution for the team that enabled Behavioural Analytics at scale in PayPal.
- Enabled Real-time Analytics using Druid that eventually replaced third-party proprietary visual analytics tools, reducing cost and improving TTM for the customers.

3/6

Senior Software Engineer, Behavioral Analytics & Tracking Platforms

Apr 2010 - Mar 2013 (3 yrs)

- Lead Engineer on Paypal's Behavioral Analytics Platform, and responsible for the design and development of systems that processed Tracking Data scaling up to multiple billions of events per day.
- Domain Lead for Marketing Platforms (Ad Targeting & Tracking) providing home grown Campaign Management, Ad Targeting & Tracking and Conversion Analytics.

Software Engineer

Oct 2008 - Mar 2010 (1 yr 6 mos)

 I built foundational User Domain Services for PayPal, refactoring and rewriting massively tangled pieces of legacy monolith code into microservices architecture. I built foundational User Domain Services for PayPal, refactoring and rewriting massively tangled pieces of legacy monolith code into microservices architecture.



Bestbuy

2005 - 2008 (3 yrs)

Software Engineer

- Lead engineer on the Customer Relationship Management (CRM) team and built BestBuy's Loyalty system.
- Built High volume ETL solutions enabling customer segmentation and prospect Identification.



Tata Consultancy Services

2003 - 2005 (2 yrs)

Assistant System Engineer

- Worked on the Database Platforms team identifying performance bottlenecks and tuning mission-critical queries for BestBuy's Data warehousing systems.
- Built High volume ETL solutions enabling customer segmentation and prospect Identification.