MANISH PRAJAPATI-Startups

Full-Stack Backend Engineer | Startup Growth & Innovation | 10+ Years Building 0→1 Products

Manishymca19@gmail.com | 8287091244 | Inkedin.com/in/codingsparrows New Delhi, Delhi | Seeking Senior/Lead Engineer roles in High-Growth Startups (India & Global)

PROFESSIONAL SUMMARY

Versatile Full-Stack Engineer with 10+ years building products from scratch in fast-paced startup environments. Expert in rapid prototyping, MVP development, and scaling systems from zero to millions of users. Proven track record of reducing costs, improving efficiency by 95%, and leading cross-functional teams in fintech, enterprise, and consumer tech domains.

Startup Superpowers: 0→1 Product Development • Rapid MVP Building • Cost Optimization • Cross-functional Leadership • Fintech Expertise

TECHNICAL EXPERIENCE

Technical Lead | SRS Live Technology (Startup) | **Sep 2024 - Present**

Building Fintech Infrastructure from Ground Up

- Built fintech product processing 3M+ daily transactions with minimal infrastructure costs using optimized architecture
- Reduced system response time by 95% (3000ms → 150ms) enabling real-time user experience critical for product adoption
- Eliminated expensive third-party dependencies saving \$50K+ annually by building in-house fraud detection system
- Led 4-person engineering team in fast-paced startup environment with weekly feature releases
- **Implemented full-stack security** with AWS encryption ensuring compliance for financial product launch
- Drove database strategy migrating from MySQL to PostgreSQL improving performance

Manager | EY Global Delivery Services | Aug 2023 - Sep 2024

Enterprise Product Development for Global Startups

- Led product development teams building SaaS tools for startup clients including
 Fidelity International and Macquarie
- Delivered Self Service Portal MVP in 3 months enabling technical teams to manage enterprise tools autonomously
- Built workflow automation platform reducing manual operations by 80% for client's internal processes
- Managed full product lifecycle from ideation to production deployment serving thousands of global users
- **Cross-functional collaboration** with design, product, and business teams ensuring rapid iteration and user feedback integration

Senior Software Developer & Acting Tech Lead | MCM Fintech Startup | Mar 2020 - Jul 2023

Pioneering Fintech Product Innovation

- Built first-ever trigger-based fintech platform revolutionizing debt collection industry with 80% automation
- Led 5-engineer team developing MVP that became core product generating
 \$2M+ annual revenue
- **Designed scalable architecture** handling complex financial workflows with realtime processing capabilities
- Drove technical hiring and mentored 8+ junior developers establishing engineering culture and best practices
- **Implemented agile development** with 2-week sprint cycles ensuring rapid feature delivery and user feedback integration
- Optimized system performance reducing processing time from hours to minutes improving customer satisfaction significantly

Software Developer | Paxcel Labs (Product Startup) | *Oct 2016 - Jan 2018*

Rapid Product Development for Global Markets

- Developed real-time alert system for stock market analysis serving traders in emerging markets
- **Built scalable data processing engine** handling thousands of concurrent users with minimal infrastructure
- Implemented responsive frontend using modern JavaScript frameworks ensuring mobile-first user experience

 Collaborated with international teams (Cameroon) adapting product for local market requirements and regulations

System Engineer | Infosys (Digital Transformation) | **Dec 2014 - Sep 2016**

Large-Scale Product Migration & Innovation

- Led critical product migration during Kotak-ING bank merger affecting millions of users with zero downtime
- Optimized legacy systems improving performance by 60% while reducing operational costs
- **Developed automated migration tools** reducing manual effort by 90% and accelerating project delivery timeline

STARTUP IMPACT & ACHIEVEMENTS

- **Product Innovation:** Built **first trigger-based fintech platform** generating \$2M+ annual revenue
- **Cost Optimization:** Reduced infrastructure costs by **40%** and eliminated \$50K+ in vendor dependencies
- ✓ Performance Engineering: Achieved 95% latency improvement enabling realtime user experiences
- ✓ Scale Achievement: Built systems processing 3M+ daily transactions with lean engineering team
- **Team Building:** Hired, mentored, and led **15+ engineers** establishing strong engineering culture
- Process Innovation: Implemented automation reducing manual work by 80-90% across multiple products
- **@ Rapid Delivery:** Consistently delivered MVPs within **3-month timelines** enabling fast market validation

TECHNICAL SKILLS

Full-Stack Development: Java, Spring Boot, JavaScript, Node.js, React.js, RESTful

Startup Tech Stack: Microservices, PostgreSQL, MySQL, MongoDB, AWS, Docker **Rapid Development:** MVP Building, Prototype Development, Agile/Scrum, CI/CD Pipelines

Fintech Expertise: Payment Systems, Fraud Detection, Financial Compliance, Real-time Processing

Startup Operations: Cost Optimization, Infrastructure Scaling, Team Building, Cross-

functional Collaboration

Product Development: User Research Integration, A/B Testing, Performance

Monitoring, Analytics Implementation

STARTUP EXPERIENCE HIGHLIGHTS

Fintech Innovation: Built products processing millions of financial transactions with startup-level resources

Cross-Industry Impact: Experience across fintech, enterprise SaaS, trading systems,

and banking platforms

Global Collaboration: Worked with international teams and clients across India, US,

Europe, and Africa

Lean Operations: Expert in building high-performance systems with minimal

infrastructure and team size

Rapid Scaling: Proven ability to scale systems from prototype to production serving

millions of users

EDUCATION

Bachelor of Technology (B.Tech) | YMCA University of Science & Technology | 2010-2014

CGPA: 6.6/10

NOTABLE STARTUP PROJECTS

Fintech Fraud Detection Platform | Current - SRS Live Technology

- MVP to production in 6 months processing 3M+ daily transactions
- Built with lean team of 4 engineers using cost-optimized AWS architecture
- Eliminated expensive vendor dependencies saving \$50K+ annually

Trigger-Based Automation Platform | *MCM Fintech Startup*

- First-of-its-kind product innovation generating \$2M+ annual revenue
- 0→1 product development with 5-engineer team in 8-month timeline
- Real-time processing system with 80% automation improvement

Global Trading Alert System | Paxcel Labs International

- Real-time product serving emerging market traders across multiple countries
- Built scalable architecture handling thousands of concurrent users
- Cross-cultural product development with remote international teams

Bank Merger Digital Platform | *Infosys Enterprise*

- Mission-critical product migration affecting millions of banking customers
- Zero-downtime deployment with automated migration tools
- Performance optimization reducing operational costs by millions