Nagesh Bansal

Mobile: +91 963 224 0353 Email: bansalnagesh@gmail.com Website: bansalnagesh.com

PROFESSIONAL SUMMARY

Innovative technology leader with 12+ years of experience building and scaling high-performing engineering teams. Proven track record of driving strategic initiatives, delivering complex products, and leading digital transformations across multiple industries. Expert in balancing business objectives with technical excellence while fostering cultures of innovation and continuous improvement. Skilled in engineering team development, with experience personally interviewing 500+ candidates.

PROFESSIONAL EXPERIENCE

Hyperly.ai, Bangalore, India (*Successful Exit*)   **Feb 2024 – Jan 2025**
Co-Founder & CTO
- Spearheading the technical vision and product strategy for an innovative LinkedIn social selling platform
- Built and led a cross-functional engineering team developing a cutting-edge tech stack (Python FastAPI, Next.js, MongoDB, AWS)
- Established engineering processes, technical roadmap, and architectural standards to ensure scalability and performance
- Driving product decisions through data-informed insights and close collaboration with sales and marketing teams

Antler, Bangalore, India   **June 2023 – Dec 2023**
Founder
- Selected for Antler's prestigious residency program to develop business ideas
- Collaborated with future co-founder to identify market opportunity for Hyperly.ai
- Conducted extensive market research and validation for LinkedIn sales automation space

Zomentum, Bangalore, India   **Oct 2018 – May 2023**
Head of Product Engineering   Jan 2021 – May 2023
- Grew engineering from a single engineer to 40+ team members with multiple managers
- Led technical architecture transformation to microservices, reducing deployment time by 70%
- Established engineering best practices and governance, reducing production bugs by 45%
- Integrated third-party services and APIs to accelerate product delivery
- Working closely with different internal and external stakeholders to build and grow the product and revenue
- Responsible for hiring, mentoring, and managing the Engineering Team

Founding Member   Oct 2018 – Jan 2021
- Joined as first engineer, building product foundation from concept to market launch
- Created detailed onboarding programs reducing new engineer ramp-up from 8 to 3 weeks
- Established technical recruitment strategy focusing on high-quality talent acquisition
- Designed scalable architecture using Scala Play, React, MongoDB, and AWS

Blackbuck Zinka logistics, Bangalore, India   **April 2018 – Oct 2018**
Tech Lead
- Led the development of an enterprise fleet management system serving 400,000+ truckers
- Optimized rewards program for driver-partners, increasing engagement
- Implemented a cashless fuel transaction system, streamlining operations
- Migrated monolithic architecture to microservices, improving system scalability

Offrd, Bangalore, India   **Jan 2017 – Jan 2018**
Co-Founder & CTO
- Led product design and development for startup discovery and recruitment platform
- Developed company portal, enabling seamless employer-candidate communication
- Built an analytics dashboard providing actionable insights for business stakeholders

ShotPitch, Bangalore, India   **Nov 2015 – Oct 2016**
Co-Founder & CTO
- Developed enterprise solutions simplifying startup discovery for VCs
- Enhanced investor-startup matching algorithm, increasing shortlists by 10%
- Created an analytics dashboard for usage pattern insights and targeted marketing
- Automated user data extraction, significantly reducing acquisition costs

NAVISHA ENTERPRISES, Delhi, India   **Mar 2015 – Mar 2016**
Co-Founder & CEO
- Transformed traditional family business with digital expansion to four e-commerce portals
- Developed customer engagement strategies and managed online brand positioning
- Drove sales growth from 0 to $150,000 within first year

Adobe Systems, Bangalore, India   **July 2012 – Feb 2016**
Computer Scientist - Growth Initiatives   Dec 2015 – Feb 2016
- Conducted experiments resulting in increased user engagement and renewals
- Automated engagement features, reducing execution time by 30%

Member of Technical Staff II - Multi-platform Global Products   Dec 2013 – Nov 2015
- Contributed to Lightroom transformation from desktop-only to multi-platform application
- Optimized server-side notification processing, reducing servers from 12 to 2
- Improved processing capacity from 30 to 600 notifications/second
- Implemented an abusive content identification system, ensuring NCMEC compliance

Member of Technical Staff I - New Products   July 2012 – Nov 2013
- Led migration of 10 million Revel users to freemium model
- Created in-house messaging library, improving privacy and flexibility
- Coordinated across marketing, sales, and localization teams

SKILLS & EXPERTISE

- **Engineering Leadership:** Organizational development, strategic planning, technical roadmapping
- **Team Building:** Rigorous talent acquisition (500+ interviews conducted), performance management
- **Engineering Management:** Managing managers, distributed teams, scaling operations
- **Software Architecture:** Microservices, distributed systems, cloud architecture, AI integration
- **Technology Stack:** Python, Scala, JavaScript, MongoDB, AWS, React, Next.js, FastAPI, LLMs, Ruby
- **Methodologies:** Agile/Scrum, CI/CD, DevOps, Test-Driven Development

EDUCATION

National Institute of Technology, Trichy, India
Bachelor of Technology in Computer Science   May 2012

ADDITIONAL

- *Leadership*: Green Champion at Adobe Bangalore (`13-`15), Facilitator at Creative Cloud India Summit('13), Chairman for CS Class within Student Council (`11-`12), Chairman for Vortex Technical Symposium('12), Vice President of Child Rights & You Club(`10-`12)
- *Languages*: Marwari, Hindi, English, Nepali, French
- *Certification*: Adobe Green Belt Security Certification, MongoDB Certification, Computational Investing(Coursera), Critical Thinking in Global Challenges(Coursera)
- **Interests:** Building side projects (sold one on Microacquire), cooking, trekking (Everest Base Camp)
- *Activities*: Volunteer for Tree Plantations with SayTrees(`13-`15), Organiser for Cultural Events at Adobe(`13-`15)