

Virbhadrasingh Chauhan

Bridging Business Problems & Technology Solutions

Engineering Manager with 11+ years of experience in building and scaling high-performance teams that delivers innovative product with a strong emphasis on user experience, scalable design, and quality.

Experience with Team Leadership & Mentoring, Agile Development, Process Enhancement, Resource Planning, Skill Gap Analysis, and Performance Management.

Strong technical background in designing & building complex enterprise distributed systems with micro frontends and microservices architecture.



✉ chauhansirbhadrasingh@gmail.com 📞 +91-9703638092 🌐 virbhadrasingh.github.io/profile/ 🔗 linkedin.com/in/virbhadrasingh/

🔧 Work Experience

Engineering Manager

Demandbase (September 2014 - Present)

- **People Leadership.** Managing two teams consisting of 12 cross-functional engineers. Developing each individual in different areas of technology and people skills. Helping everyone to map their career aspirations with daily work.
- **Technical Leadership.** Built Micro Frontends architecture based on the concept of self-contained systems. Building framework-agnostic frontend component library and microservices to increase code reusability, decrease integration time with testing.
- **Program Management.** Implemented Essential SAFe standards and Lean-Agile Mindset in the Sales Intelligence cloud engineering teams at Demandbase. After the implementation the product prioritization and PI/roadmap planning became strategic and as a result release cycles are ~90% predictable.
- **Release Strategy.** Built a unified test automation architecture by keeping performance, system stability, code reusability, and reporting in mind. It helps in achieving 100% functional automation for all apps to adhere to independent deployed and CI/CD processes.
- **Product Strategy.** Partnering with product leadership and UX teams on customer feedback and building product vision. Prioritizing roadmap and scheduling release cycles based on resource availability and feasibility. Helping teams in translating product vision into epics and stories.
- **Business Development.** Meeting with customer support and implementation teams regularly for gathering feedback and understanding the onboarding experience. Also, accessing processes in place to meet & track customer SLAs.

Senior Development Engineer

Pramati Technologies Private Limited (May 2014 – August 2014)

- Worked as part of the team who was working on revamping Dojo based product to Angular.Js & created reusable widgets which can be used across the product.

Software Engineer

Verchaska: VE.Simplify Travel (January 2011 – April 2014)

- As part of the product division worked on various products targeting different areas of travel industry like Travel Business Intelligence, Travel Search Engine, Travel package Advertisement Portal, SBT (Self Booking Tool) or IBE (Internet Booking Engine) and Travel ERP solution.
- Developed Pricing Rule Engine to support complex travel pricing logic and validates policies using Drools and Java.
- Integrated various Air web service API suppliers like Amadeus, Cleartrip, IndiGo, SpiceJet to support SBT and IBE.

🏆 Honor & awards

- Won the Systems of Intelligence Hackathon 2017 (InsideView, A Demandbase Company)
- Above and Beyond(Q1 2015) (InsideView, A Demandbase Company)
- Honorable Mention in Travel Innovation Hackathon 2012 (Verchaska: VE.Simplify Travel)

🎯 Skills

Leadership & Management

- Mentoring/Coaching and Training
- Data Driven Decisions
- Forward Planning
- Strategic Thinking
- Skill Gap Analysis
- Performance Management
- Program Management
- Risk Management
- Process Enhancement
- SAFe
- Scrum Methodology

Technical Expertise

- Micro Frontends Architecture
- Microservices Architecture
- Angular
- BackboneJS
- Webpack.js
- Node.js
- Java
- RESTful web services
- AWS
- Shell Script
- Bootstrap & Material UI
- Web Analytics
- Zephyr Scale
- Salesforce
- JIRA & Confluence

👤 Domain Expertise

- Account Based Marketing Platform
- Targeting Sales Intelligence Platform
- Customer Data Management
- On-Demand Business Rule Engine
- Travel Business Intelligence Platform
- Global Distribution System (GDS)
- Internet Booking Engine (IBE/SBT)
- Travel ERP & Back office

🎓 Education

Master of Computer Applications
Savitribai Phule Pune University (2011)

Bachelor of Science (Electronics)
Veer Narmad South Gujarat University (2008)