BHADRESHKUMAR MALANKIYA

ENGINEERING MANAGER | TECHNICAL LEADER | FULL STACK ENGINEER

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🌐 Portfolio: <u>https://bhadreshmalankiya.vercel.app</u> l 🧰 LinkedIn: <u>bhadresh-malankiya</u>

PROFESSIONAL SUMMARY

Business-minded Engineering Manager and Full Stack Technical Leader with 6+ years of experience driving successful product launches, team leadership, and full-cycle software delivery. Skilled at combining technical depth with strategic thinking—balancing architecture, performance, UX, and business goals. Proficient in Al integration, scalable systems, and rapid product development using tools like V0, ChatGPT, and automation stacks. Proven ability to deliver high-quality SaaS, Al platforms, and enterprise apps under tight timelines. Seeking to bring leadership and impact to innovative teams.

CORE COMPETENCIES

K Full Stack Engineering

Al/Automation Integration

NevOps & System Design

Product Strategy

© Client-Focused Solutions

🚅 Team Leadership & Mentorship

Prompt Engineering

Rapid MVP Delivery

TECHNICAL SKILLS

- Languages & Scripting: JavaScript, TypeScript, Python, Java, SQL
- Frontend: ReactJS, Next.js, VueJS, Tailwind, HTML, CSS
- Backend: Node.is, Laravel, Express, NestJS, CakePHP
- Mobile: React Native, Flutter
- Databases: PostgreSQL, MySQL, MongoDB, Firebase
- Al/ML Tools: ChatGPT, Gemini, Neuroflash, BlazeFace, Prompt Engineering
- DevOps/Cloud: Docker, Git, Vercel, Hasura, CI/CD
- APIs & Tools: Stripe, Twilio, REST, GraphQL, Socket.io, Mapbox, TradingView
- Architecture: SSR, Microservices, Redis, Scalable Backends

PROFESSIONAL HIGHLIGHTS

- ☑ Delivered 20+ Al-generated websites in the last 4 months using tools like V0 + custom code.
- Fast problem-solver with deep understanding of AI prompts, models, and use cases.
- Known for business sense, clear communication, and helping non-technical clients with rapid delivery.
- Proven leader: driving growth, UX, and revenue while mentoring junior devs.
- Personality: Passionate, adaptive, reliable, and focused on ownership and long-term impact.

EXPERIENCE

Senior Software Engineer / Tech Lead

2022 - Present

ExpressTech Systems - Bengaluru, Karnataka - expresstech.io

- Led product roadmap, SEO, and technical delivery for ExtendedForms.io, increasing revenue 3x.
- Architected scalable backends, SSR apps, and optimized performance with Redis, RxJS, etc.
- · Mentored dev team, set code standards, and drove features from POC to launch.
- Developed in Al-first environments, combining automation with human-centered UX.

Full Stack Engineer

2018 - 2022

HQ infosystem - Surat, Gujarat - hqinfosystem.com

- Built full-stack SaaS solutions for edtech, logistics, and finance sectors.
- Integrated APIs (Stripe, Twilio), managed deployment, and database tuning.
- Delivered high-quality UIs and backend services using Laravel, React, Vue.

EDUCATION

Bachelor of Engineering - GTU

2018 - 2022

Gujarat Technological University

- CGPA: 9.00
- · Major in Cybersecurity and web development

PROJECTS

XtendAl - Al Quiz Generator Platform - Creator

Stack: Next.js, V0, BlazeFace, Multi-Model Al, Chart.js, Prompt Engineering

- ➤ Built a smart quiz generation platform: prompt → Al-generated quizzes → sharable links
- Includes detailed dashboards, face detection proctoring (BlazeFace), and exam/survey use cases
- ➤ Demonstrated strong prompt engineering + fast development using V0 AI builder
- ➤ Used by hiring teams, teachers, and online test platforms

ExtendedForms.io - Technical Leader

Stack: Google Apps Script, Laravel, VueJS

- ➤ Owned product lifecycle: vision, UX, SEO, analytics, releases.
- ➤ Developing additional functionality and defining roadmaps
- ➤ Keep monitoring user queries and revenue for product growth.

BPS Trading Platform – Tech Lead

Stack: Node.js, ReactJS, Binance API, Socket.io

➤ Built real-time trading modules: tickers, SL, live charts, margins, orders.

ZWOPR Admin Portal – Full Stack

Stack: Next.js, Hasura Cloud, GraphQL, Neuroflash Al

➤ Created multilingual admin system with Al-based content creation.

eBaggage Drop - Kiosk App

Stack: ReactJS, Java, Socket.io, TensorFlow Vision model

➤ Built kiosk UI with live socket feed from AI backend. Validated luggage data and handled touch interactions.

HeyBuddy - Pet Tracking App

Stack: VueJS

➤ Created health alert and location monitoring system for pet owners using deep linking and notifications.

EXTRA CONTRIBUTIONS ++

GitHub Copilot Beta Contributor

➤ Participated in early testing, improving Al-generated coding tools. Shared feedback and wrote critical modules using prompt-based engineering.

Visit portfolio site for more: https:bhadreshmalankiya.vercel.app

ADDITIONAL INFORMATION

- Languages: English (Fluent), Hindi (Fluent), Gujarati (Native)
- Certifications:
 - Tack Winner 2021
 - ✓ TryHackMe Top 6% Worldwide 2021
 - Qualified Turing Full Stack Developer Exam
 - 🎓 60+ Technical Courses Completed: Cybersecurity, Al, DevOps, Analytics, Development