

MADHAV BHASIN

manbhasin2015@gmail.com [linkedin.com/in/manbhasin](https://www.linkedin.com/in/manbhasin) madhav.dev [+91-8979098555](tel:+918979098555)

SUMMARY

Senior Full Stack Software Engineer and Engineering Lead with 5+ years of experience designing and delivering cloud-native products end-to-end. Currently leading a team of 4–5 engineers at DevsLane, with deep expertise in React, TypeScript, FastAPI, and Terraform across GCP and AWS. Comfortable owning both the product and the platform — from project management and architecture to DevOps, infrastructure-as-code, and CI/CD — with a track record of shipping mission-critical systems at scale, including real-time pipelines processing millions of messages and TBs of data daily.

EDUCATION

ABES Engineering College, Ghaziabad (UP), India

2017 – 2021

Bachelor of Technology, Information Technology

EXPERIENCE

Software Development Engineer (Team Lead)

2021 – Present

DevsLane

Noida (UP), India

- Lead a team of 4–5 engineers across multiple client projects, gathering requirements and translating them into technical deliverables
- Set up front-end and back-end projects from scratch, establishing scalable architecture and coding standards
- Cut React and Next.js build times by optimizing image processing, CSS bundling, and code splitting within CI/CD pipelines (GitLab CI, GitHub Actions)
- Collaborated cross-functionally with design, product, and QA teams to ensure on-time, high-quality delivery

PROJECTS

Domis

2025 – Present

- Managing end-to-end project delivery as PM across a cross-functional team building a home management app (getdomis.com) spanning mobile (Flutter), web, admin panel, backend, and AI services
- Led full cloud migration from AWS to GCP, re-platforming all services onto Cloud Run with Terraform-managed infrastructure — covering Cloud SQL, Redis Memorystore, Cloud Tasks, Pub/Sub, and CDN
- Configured Cloud Run auto-scaling and set up GitHub Actions CI/CD pipelines with Docker for zero-downtime deployments across dev and prod environments
- Deployed AI workflows on Cloud Run (FastAPI) integrating OpenAI and Google Gemini for home icon generation, inspection report extraction, and inventory field identification
- **Tech Stack:** Terraform, GCP, AWS, Docker, GitHub Actions, Cloud Run, ECS Fargate, PostgreSQL, Redis

Aampe

2022 – Present

- Architected the frontend and backend of the Composer platform powering AI-driven content generation for enterprise clients including Zalora, Traveloka, and InstaMart
- Built real-time message triggering services and ingestion pipelines processing millions of messages and TBs of data daily
- Developed RESTful APIs for service integration and content management interfaces enabling personalized user experiences at scale
- **Tech Stack:** React, TypeScript, FastAPI, PostgreSQL, Google Cloud Platform, Docker, GitLab CI

Propelo / SEI (acquired by Harness)

2021 – 2022

- Designed and implemented data visualization dashboards and customizable templates giving clients unified insights across their DevOps toolchain
- Built ticketing systems and automated workflow features that improved developer productivity and security monitoring
- **Tech Stack:** React, TypeScript, D3.js, React DnD, Recharts

SKILLS

- **Technical Skills:** HTML, CSS, Node.js, React, FastAPI, REST API, SQL, PostgreSQL, Git, Docker, Terraform, Linux, GitLab CI, GitHub Actions, AWS, GCP
- **Programming Languages:** JavaScript, TypeScript, Python, Go

CERTIFICATES

- AWS Certified Developer – Associate
- AWS Certified Cloud Practitioner
- AWS Fundamentals Specialization
- Executive Post Graduate Certification in Cloud Computing – IIT Roorkee & DST (GOI)
- Server-side Development with Node.js, Express, and MongoDB – HKUST
- Python for Everybody – University of Michigan