

MAHESH DIVATE

maheshddivate@gmail.com | +91 7840900989 | Pune, India

github.com/Mahesh1303 | linkedin.com/in/mahesh-divate

Summary

Full-Stack Engineer. I specialize in building performant, scalable web applications using TypeScript, Go, and Bun. Experienced in developing AI-driven tools—from SaaS platforms to financial assistants—with a strong emphasis on clean architecture and performance.

Skills

Programming Languages : JavaScript, TypeScript, Python, C++, Go, SQL

Backend : Node.js, Express.js, Bun.js, Elysia.js, Hono.js, RESTful APIs, JWT, Microservices, Cloudflare Workers

Frontend : React.js, Next.js, Redux, TanStack Query/Start, TailwindCSS, HTML5/CSS3,

Databases : MongoDB, PostgreSQL, Prisma, Mongoose, SQLite, Redis

DevOps & Tools : Docker, Kubernetes, Git/GitHub, CI/CD Pipelines, Postman, MonoRepos

Blockchain : Wagmi, ethers.js, Web3 Integration

AI : Google ADK, MCP (Model Context Protocol), LangChain, LangGraph

Experience

Intern Next- Gen QuickHire (Pune - Maharashtra , India)

Jan 2025 - July 2025

- MVP Development: Developed core features for the company's initial product launches, focusing on a Test Portal and a Job Portal recruitment platform.
- Rapid Prototyping: Built and iterated on frontend and backend modules to transition product concepts into functional MVPs with well-structured database schemas.
- Feature Implementation: Researched and integrated modern libraries to solve specific technical challenges during the early-stage development of the hiring ecosystem.

Projects

Untangle – AI-Powered Legal Document Simplifier (Cloudflare ,Hono/Cloudflare Workers, TypeScript, Next.js, Google-ADK, CRXJS)

- Architected an AI platform to simplify complex legal content into clear, user-friendly explanations.
- Engineered the frontend, browser extension, and secure backend APIs using Hono, Cloudflare Workers.
- Designed secure routing and data pipelines connecting document uploads, parsing services, and AI agent execution.
- Integrated Google ADK with Gemini models to enable conversational summarization, clause extraction, and legal risk analysis.

HIFI (Hi Finance Paisa Bolta Hai)

(Go Fiber, Google Agent Dev Kit, Postgres, FI MCP)

- Built an AI-powered financial assistant enabling conversational analysis of trading and investment data (e.g., Kite/Zerodha).
- Engineered backend development using Golang (Fiber/Fast HTTP) with Postgres for scalable data handling and Goroutines for Effective Go.
- Implemented multi-agent workflows using Google ADK and FI MCP tools .

Education

Savitribai Phule Pune University

2022-2026

Bachelor of Engineering in Computer Engineering , Pune , Maharashtra , India.