Siddhant Khare

Software Engineer | 3+ years in Frontend, Backend, DevOps & Cloud | Growth & DevTools Engineer | Open source maintainer | linkedin.com/in/siddhantkhare24 | github.com/siddhant-k-code

EXPERIENCE

Gitpod - Kiel, Germany (Remote) - Software Engineer

May 2022 - Present

Growth Engineering & Product-Led Growth (PLG)

- Reduced new user time-to-code by 30% via prebuild optimizations, startup profiling, and onboarding redesign
- Executed A/B experiments for editor defaults, layout templates, and UX flows, directly impacting activation rates
- Architected and led the integration of Segment, Apollo, and Google Analytics, enabling product teams to drive growth through analytics-informed decisions.
- **Contributed to Gitpod's Go To Market (GTM)**: created feature showcases, landing pages, and live demo onboarding flows.
- Contributed to team achieving \$25M Series A led by Tom
 Preston-Werner through growth engineering and platform scalability
- Built reusable integration <u>examples</u> and authored <u>blog posts</u> to drive enterprise adoption and self-serve onboarding for new customers.

Platform Engineering & Developer Infrastructure

- Developed Gitpod's core platform for 1.7M+ developers across ephemeral, cloud-based environments
- Led the development of optimized Docker workspace images, reducing cold start times by 38%
- Core contributor to <u>Leeway</u>, Gitpod's monorepo build system (Go, TypeScript, Docker)
- Drove observability initiatives by implementing Prometheus + Grafana dashboards to monitor prebuild health and workspace lifecycle

Website & documentation ownership

- Solely owned Gitpod's marketing <u>website</u> and documentation architecture for 2.5+ years
- Led the complete re-architecture of Gitpod's marketing site using SvelteKit, enhancing performance, DX, and SEO
- Defined structural content strategy for changelogs, use-cases, landing pages, and product showcases

GitHub - Hyderabad, India (Remote) - Software Engineer Intern

Feb 2022 - April 2022

- Built internal dashboards using Ruby on Rails and MySQL to surface key GitHub engineering metrics used by 30+ teams.
- Implemented internal tooling to support Slash command workflows in GitHub issues & PRs - contributed to the feature later released in public preview in 2023 (docs)

[₱] India

Open to relocation across Europe, UK (+91) 9752949787 siddhantkhare2694@gmail.com

OPEN SOURCE & ACHIEVEMENTS

OpenFGA Core Maintainer - CNCF project for Google Zanzibar-inspired authorization. Contributing across core product, infrastructure, VS Code extensions, query language grammar, CLI, and docs since 2023.

GitHubls Maintainer (23K+ stars) – instant VS Code for GitHub repos. in browser. Led Vercel → Cloudflare migration, integrated Sourcegraph search, VS Code extensions system since 2020.

Technical Writing:

- How we slashed CI build time using Go's cache (<u>read</u>)
- Extending Claude's Brain: MCP for developers (<u>read</u>)
- Using S3 Presigned URLs to Upload Large Files in API Gateway (<u>read</u>)
- Some more on <u>dev.to/siddhantkcode</u>

OSS contributor since 2019 across <u>Greenstand</u> (environmental impact), <u>Indian Open Source</u> <u>Foundation</u>, and other various developer tools, and infrastructure automation.

Open source projects - built MCP server for photos memory journal, ArchiFusion, Cloud Architect AI. And, more of them are also open source & available on my GitHub: github.com/siddhant-k-code

SKILLS

Languages & Frameworks: Go, TypeScript, Svelte/SvelteKit, React, Next.js, Ruby on Rails, Node.js, Python, YAML

Infrastructure & Cloud: AWS, GCP, Kubernetes, Docker, Terraform, MySQL, PostgreSQL, ElasticSearch, GitHub Actions

Growth & DevTools: A/B Testing, Apollo, Segment, VS Code Extensions, JetBrains plugins, Build Systems (Leeway), CI/CD, Devcontainers

Specializations: OpenFGA/Zanzibar Authorization, Monorepos, Developer Experience, Product Analytics

EDUCATION

RGPV University, Bhopal – B.Tech, Computer Science, CGPA: 8.98/10

August 2019 - May 2023