

# Rahul Barwal

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## SUMMARY

Seasoned full-stack engineer and technical leader with 10+ years of experience building, scaling, and operating complex web platforms across startups and large enterprises. Currently at Appsmith, I have driven high-impact initiatives as Staff Engineer, Engineering Manager, and Full-Stack Engineer—scaling core template systems to support 4x growth, unblocking enterprise deals by eliminating critical platform issues, and leading experimentation on instruction-driven and screenshot-based app builders.

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## SKILLS

**Databases:** MongoDB, Firestore, Realtime DB, MongoDB, SQL, Postgres

**Development:** Typescript, Javascript, Python, HTML, CSS, SQL

**Framework:** ReactJS, NextJS, Express, Angular, Svelte

**Cloud & AI:** Google Cloud Platform, Firebase, Docker, Claude Skills

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## EXPERIENCE

### Staff Software Engineer - Full stack

Appsmith

February 2023 - December 2025, Remote, India

- Scaled the templates ecosystem to support 4x projected customer growth within six months, directly improving adoption and onboarding efficiency.
- Designed and launched the community templates platform end-to-end, increasing community engagement by 20%.
- Architected and delivered partial import/export capabilities and community template infrastructure within one month, enabling faster reuse and extensibility.
- Led a five-engineer team owning templates and widgets in Appsmith V1, maintaining platform stability while resolving 69 prospect-blocking issues to unlock enterprise deals and shipping HTML column support for Tables within one month.
- Led and validated core product and architectural experiments for Appsmith V2, shaping the technical direction of an instruction-driven and screenshot-based app builder by evolving scope toward high-viability freelancer websites and addressing end-to-end challenges across UX interpretation, data modeling, rendering pipelines, and system reliability at scale.

### Technical Lead, Full stack

Fluxon

March 2022 - February 2023, Remote, India

- Architected and implemented Code execution in 2 months for openbracket
- Reduced build times by 90% by implementing turborepo in CI/CD
- Reduced image size by 50% by using ignite alpine for micro VM
- Implemented github action to support firebase functions deployment from a monorepo.

### Technical Lead

Globant

September 2019 - February 2022, Remote, India

- Login: Transitioned 16+ markets of HSBC from the legacy SaaS platform to DSP.
- Improved performance 3 times, by removing UI bottlenecks.
- OLR/OFr: Enhanced existing functionalities and added 3 online reset options, increasing user engagement by 30%
- Resolved 90% of critical production bugs in 3 months.

### Co founder & CTO

Crevent Arts Pvt Ltd

February 2018 - August 2019, Pune

- Co-founded and built **Rtee**, a marketplace platform connecting dance studios and dancers, owning end-to-end product and technical execution.
- Led company strategy and execution across market research, finance, operations, and technology; defined vision, goals, and roadmap.
- Owned backend and frontend architecture decisions, ensuring scalability and reliability from early-stage to growth.
- Integrated **Google App Engine, Google Cloud SQL, and Cloudinary** to deliver a cloud-native, scalable platform.
- Scaled the platform to **100+ dance studios and 6,000+ users within the first six months** in the Pune market.

### Member of Technical Staff

Commvault

July 2014 - January 2018, Hyderabad

- Contributed to the build engineering team, developing **automation scripts and internal UIs** supporting Commvault's build and release processes.
- Worked across **Python, ASP.NET WebForms, and jQuery** to deliver reliable tooling used by the broader engineering organization.

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## EDUCATION

**B.E. Information Technology**

