

Kaushal Shriwas • Engineer

Engineer • BWH Tech • Oct 2025 - Present

(joined as Intern → Associate SDE → Engineer)

Provide production support for Frappe Framework and, at times, other apps in the ecosystem. Push fixes upstream.

Support & Diagnosis • Debug live client sites: failed migrations, dependency and ABI mismatches, permission and query-layer regressions, and scheduler issues.

Upstream Contribution • 100+ pull requests to Frappe Framework and ecosystem apps in five months. Client-reported bugs go upstream as merged fixes instead of local patches.

Performance • Profile slow reports and desk requests with Frappe Recorder, py-spy, cProfile, and EXPLAIN ANALYZE, then cut query overhead at the framework level.

Backend • Python and JavaScript across the Frappe stack: ORM and transaction lifecycle, background queues, document hooks, and REST APIs.

Mobile App Developer • Accourows Solutions Pvt Ltd • Jun 2022 - Dec 2024

Built and maintained Android applications end to end, from existing codebases to greenfield products.

Maintenance • Kept shipped Android apps healthy: bug fixes, SDK and dependency upgrades, crash triage, and release management.

Development • Built several apps from scratch in Java and Kotlin, covering architecture, UI, and Play Store release.

Integration • Used Firebase for authentication, realtime data, and push notifications. Built and consumed PHP backend services.

CONTACT

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EDUCATION

**Government Engineering College,
Jagdalpur • 2022**

B.Tech, Information Technology

SKILLS

Frappe Framework, ERPNext (a little), Python, JavaScript, Backend Development, Profiling & Optimisation, MariaDB / SQL, Redis, REST APIs, Git, Android, Kotlin, Java, Firebase, PHP.

OTHER WORK

Open Source

Contributor to Frappe Framework and ecosystem apps. 100+ merged pull requests across bug fixes, performance work, and framework internals.

Side Projects

HelpdeskAnalytics, an Android dashboard for Frappe Helpdesk. helpdesk-push, a push notification poller for the same.