

Abhishek Uniyal

Senior backend and platform engineer

Bengaluru, India abhi@abhishekuniyal.com www.abhishekuniyal.com github.com/xlogix
linkedin.com/in/abhishek-uniyal

I build AI-native products for growing companies: I scope the real problem with the team, write the integration, and own it through to a result.

TECHNOLOGIES

TypeScript · Go · React · MongoDB · Redis · Cloudflare Workers · MCP · AWS ·
isolated-vm · Deno · PostgreSQL · Java · Spring Boot

EDUCATION

B.Tech, Information Technology

SRM Institute of Science and Technology · 2015 TO 2019

EXPERIENCE

ChargerDojo

Lead Engineer · NOV 2025 TO PRESENT · at SynergyBoat

- Built a mutant-peer harness: every conformance check is either proven able to fail against a deliberately broken peer, or listed as one no mutation may name.
- Gated the build on spec citations, more than 1,500 of them, so a check that drifts from the OCPI specification stops the build.
- Ran about 18,000 automated tests on every change.
- Shipped on blue/green deploys.
- Wrote a Go connector so a customer can test an endpoint that sits behind a firewall.
- Paying B2B customers, among them a NYSE-listed payment terminal provider.

TypeScript · Go · React · MongoDB · Redis · Cloudflare Workers · MCP · AWS

SynergyBoat

Founding Engineer & CTO · JUL 2023 TO PRESENT · part-time until 2024, alongside Zuddl

- Built the agent platform SDK: MCP tooling, sandboxed execution on isolated-vm and Deno, and queued work on Redis, PostgreSQL and BullMQ.
- Built Dexter, a pipeline of deterministic AST, architecture and pattern gates that blocks non-compliant code before it lands; DeepQuery, plain-English questions answered across Postgres, MySQL and Mongo; and Draftly, a multi-agent content platform that routes each of nine stages to the cheapest model that can do it.
- A US EV startup building on the platform moved to 150+ B2B clients, cut its per-client engineering cost by about 40%, and extended its runway on a \$2M seed.

TypeScript · MCP · isolated-vm · Deno · Redis · PostgreSQL · BullMQ · MySQL

Zuddl (YC S20)

Senior Software Engineer · APR 2023 TO DEC 2023

Software Engineer II · JUN 2021 TO MAR 2023

- Shipped Webinar Platform v1 from scratch to a public release date, on a new design system.
- Built dynamic access control with session and zone permissions, and the live event experience across stage, polls, A/V and networking.
- Covered it with controller and repository-level integration tests.
- Stayed through the \$13.35M Series A.

React · Redux · Java Spring Boot · PostgreSQL

BoldCap (formerly WeKan Ventures)

SDE · MAR 2020 TO MAY 2021

- Engineering at a \$500K pre-seed fund, alongside the early-stage teams it backed.

Fnplus

Co-founder · 2018 TO 2020

- Invite-only builder community, grown to 1K+ members.

Relocating to the Netherlands or Germany; available from early 2027.