SHAIK JALEEL UDDIN

Senior Software Engineer | Full-Stack, Mobile & AI Tooling

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SUMMARY

Senior full-stack and mobile engineer with 8+ years of experience taking products from first commit to production. Project lead and lead engineer of Nama Services, the nationwide customer portal for Nama Electricity Distribution Company (NEDC), Oman's national electricity distributor, and lead engineer of oFatoura, a restaurant SaaS that has processed 100,000+ orders. Core stack: Node.js, NestJS, Next.js, React, Flutter, React Native, .NET, PostgreSQL and SQL Server. Builds AI tooling (MCP servers, Claude Code plugins and skills, on-device AI apps) and Linux and shell automation, drawing on Linux work since 2017 from AOSP kernel builds to production servers, and ships production code daily with Claude Code and Codex.

SKILLS

- **Languages:** TypeScript, JavaScript, C#, Dart, PHP, Go, Java, Swift, SQL
- **AI & LLM Tooling:** Claude Code, OpenAI Codex, agentic development workflows, Model Context Protocol (MCP) servers, Claude Code plugins and skills, Apple Foundation Models (on-device LLM), Apple Vision OCR
- **Linux & Automation:** Bash scripting, Python, cron, rclone, Linux server administration, automated backups, environment provisioning
- **Backend:** Node.js, Express, NestJS, ASP.NET Core (.NET 10), Entity Framework Core, Laravel, REST APIs, microservices
- **Frontend & Mobile:** React, Next.js, Tailwind CSS, Flutter, React Native (Expo), Android AOSP
- **Databases:** PostgreSQL, SQL Server, MySQL, Redis, Supabase, SQLite
- **Cloud & DevOps:** Docker, Jenkins (CI/CD), Linux, Nginx, IIS, Google Cloud, Firebase
- **Security & Integrations:** OAuth 2.0, JWT, OTP authentication, role-based access control, Microsoft Dynamics 365, payment gateways
- **Practices:** multi-tenant SaaS, offline-first sync, Arabic/English (RTL) localization, automated testing, UAT

EXPERIENCE

Senior Software Engineer, Async Solution Servicess LLC

Muscat, Oman · Mar 2025 – Present

Nama Services · Project lead and lead engineer · Live since Jul 2026

- Architected and led the build of the nationwide customer portal for Nama Electricity Distribution Company (.NET 10, Next.js, SQL Server, Dynamics 365).
- Replaced a legacy portal spread across four Dynamics 365 CRM instances with one platform on a unified CRM, and led the data migration.
- Implemented OTP login, JWT, Argon2id password hashing, role-based staff access and online payments, and remediated the client's VAPT findings.
- Served as Nama's main technical point of contact for scope, UAT and production go-live.

oFatoura, restaurant management SaaS · Lead engineer · Live since Oct 2025

- Led the build of the full platform (Laravel, Go microservices, Flutter, React Native) covering POS, QR ordering, kitchen display, inventory and multi-branch management in English and Arabic.
- Processed 100,000+ orders across restaurants in Oman.

The Patrimony, luxury car marketplace (GCC) · Lead engineer · Soft launch Nov 2026

- Led the build of the marketplace end to end: Node.js (Express) API on MySQL, Next.js admin panel and a Flutter app with auctions, dealer listings, wallet and payouts, and AmwalPay payments.
- Added KYC onboarding with on-device ID scanning and liveness checks.

Other work

- Lead engineer of Khallis, an offline-first field-service SaaS for utilities (NestJS, Next.js, Expo, PostgreSQL, PowerSync), with Nama as its first customer.
- Led engineering of AsyncFlow, a multi-tenant ticketing and UAT SaaS (Next.js, Supabase) and built its OAuth-secured MCP server and Claude Code plugin, so Claude, ChatGPT and other AI assistants can search, create and update tickets with user-scoped access.

- Administer Async's Linux production servers on Hetzner, with Bash automation for scheduled MySQL and PostgreSQL backups to OneDrive and one-step restores of production data into sandbox and staging environments.
- Built internal AI tooling: Claude Code skills that answer questions about Nama's Dynamics 365 customization from its source repos, an n8n bot that uses Claude to track action items in team chats, and a desktop command center that brings email, tickets and pull requests together for Claude over MCP.

Software Development Engineer, OKTAIO LLC

Muscat, Oman · Jul 2022 – Feb 2025

- Lead developer of the Jabreen Castle tourism app (Flutter) with online ticket booking, from concept to production, for one of Oman's best-known heritage sites.
- Built APIs and an attendance system with access-control device integration for the National Center for Statistics and Information (NCSI).
- Built a school management ERP for Tabarak Private School and integrated the Thawani and OmPay payment gateways.

Android Platform Engineer, Carbon Mobile GmbH

Remote (Germany) · Apr 2021 – Mar 2022

- Built system-level features for the Carbon Mobile Mark II on Android AOSP, including always-on display, LED notifications and theming.
- Ported platform changes from Android 10 to Android 11 and maintained the ODM source through security releases and OTA updates.

Freelance Software Developer

Remote · 2017 – Mar 2021

- Built POS, e-commerce and web applications for clients in Canada, the USA and the GCC, and published Android apps on Google Play.

PERSONAL PROJECTS

CherryTools, macOS menu bar utility · Swift · Open source (github.com/iamsj7/Cherry-macOS)

- Native Apple Silicon tool for inspecting and stopping processes on open ports, clipboard history, Finder cut-and-paste and quick system fixes.

EDUCATION

Diploma in Civil Engineering, Osmania University · 2018

B.Tech, Civil Engineering (not completed), Osmania University · 2018 – 2021

LANGUAGES

English (professional), Hindi, Telugu, Urdu, Arabic (basic)