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# Muhammad Mustafa

**Full-Stack Engineer | Angular · React · TypeScript · Node.js**

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Video Walkthrough](#)

## PROFILE

**10+ years** shipping production SaaS. Currently working as a Sr. Engineer (remotely) at [AutoLeap](#), a platform serving **5,000+** auto repair shops across North America, while building [CultureAI](#), a live multi-tenant AI platform, as founding engineer.

Deep background in Angular (v8 to v19), React, Next.js, Node.js, and TypeScript. I own features end-to-end: from UI architecture to REST APIs, databases, and LLM integrations.

## WORK EXPERIENCE

[AutoLeap](#) — Karachi, Pakistan - Full-Stack Engineer (remote) | Jul 2020 – Present

- Owned 10+ product modules end-to-end on a live enterprise SaaS used by 5,000+ businesses — UI architecture, REST APIs, and data models — resolving 642 tickets across 2,800 commits.
- Designed an agentic engineering pipeline in Cursor (30 specialized agents, 26 commands, path-scoped security and multi-tenancy rules), so AI-assisted work ships safely inside a production codebase.
- Built Workboard 2.0 from scratch: full drag-and-drop Kanban system, architected and shipped independently.
- Led Angular v8 → v19 upgrades on a live codebase, maintaining stability across 6+ years.
- Fixed memory leaks and implemented lazy-loading across 8+ high-traffic views — improving rendering efficiency platform-wide.

[Creative Chaos](#) — Karachi, Pakistan | Front-End Developer | 2016 – 2020

- Built the Front-End for Klose Care, a client-facing React application for diabetic patient management — a fully responsive UI with Bootstrap 3 across web & mobile breakpoints.
- Worked as a Front-End developer on [Bank AL Habib's](#) web platform, one of Pakistan's largest banks with 1,300+ branches — implementing custom features on PyroCMS.
- Delivered multiple client projects across WordPress customization, Sketch-to-WordPress builds, and custom web apps - handling the full frontend lifecycle from design handoff to deployment.

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## HANDS-ON SKILLS

**AI & Integrations:** OpenAI API, Claude API, LLM streaming, Agentic workflows, Stripe, Slack, Twilio, Webhook Integration

**Auth & Security:** JWT, OAuth2, OIDC, RBAC, API Key Management, Session Management

**Front-End:** React, Next.js, TypeScript, JavaScript, Angular (v8–v19)

**UI/UX:** TailwindCSS, SCSS, Material UI, Bootstrap 4, Responsive UI, PrimeNG

**Back-End & API:** Node.js, Express.js, REST APIs, MongoDB, PostgreSQL, Supabase

**State Management:** Context API, useState, useMemo (React), NgRx, RxJS (Angular)

**Cloud & DevOps:** Vercel, DigitalOcean, GitHub Actions, CI/CD, Git, GitHub

— *Don't see your stack? I adapt fast — the standards I bring to AutoLeap daily don't change with tools.*

## SELECTED PRODUCTS

[AutoLeap](#) — **Full-Stack Engineer**

Enterprise automobile SaaS platform — Angular, Node.js, MongoDB, TypeScript, REST APIs.

[CultureAI](#) — **Full-Stack Founding Engineer**

AI-native multi-tenant SaaS — React, Node.js, MongoDB, OpenAI, LLM streaming, Stripe billing, RBAC, Clerk SSO, real-time analytics.

[Apex Logistics](#) — **Solo Full-Stack Developer**

Marketplace built with React 19, TypeScript, TanStack Start, Firestore, and real-time workflows.

[JobHunter](#) — **Solo Full-Stack Developer**

AI-powered job discovery tool — discovers live vacancies, matches against candidate experience, and uses Claude AI to generate job-specific CVs end-to-end.

## EDUCATION

Advanced Diploma in Software Engineering (Aptech Computer Education) | 2011 – 2014

IELTS — Overall Band Score: 7.0 (English Proficiency)