

HAMMAD AHMAD

FULL STACK DEVELOPER | REACT · NEXT.JS · NODE.JS · TYPESCRIPT

Pakpattan, Pakistan | hammadahmadd543@gmail.com | +92 306 4233117 | [Linkdin](#)

SUMMARY

Full-Stack Developer with hands-on experience building production applications using React.js, Node.js, TypeScript, and REST APIs. Comfortable across the full stack — from backend services, WebSockets, and databases to responsive, component-based frontends. Actively use AI-assisted development tools (Claude Code, Cursor) to accelerate delivery and maintain clean, production-ready code. Experienced with cloud-connected systems (Firebase, PostgreSQL/MySQL) and building integrations against third-party and REST/webhook-based APIs, with a strong foundation for e-commerce and platform engineering work.

TECHNICAL SKILLS

Frontend React.js, Next.js (App Router concepts), Responsive UI, Component-Based Architecture

Backend Node.js, Express.js, Django, REST APIs, WebSockets

Languages JavaScript, TypeScript, Python, Dart, SQL, HTML5, CSS3

AI-Assisted Dev Claude Code, Cursor, AI Agent Pipelines, n8n Workflow Automation, Gemini API

Databases & Cloud PostgreSQL, MySQL, SQLite, Firebase / Firestore

Tools & Practices Git, GitHub, Postman, Agile / Scrum, Clean Architecture, Webhooks, API Integrations

PROJECTS

NutriPak — AI-Powered Nutrition & Diet Platform

React / Flutter · Node.js / TypeScript · Firebase · Gemini API | 2026

- Built a responsive web admin panel and cross-platform app with meal logging, progress analytics, and AI-driven recommendations.
- Developed AI diet-plan generation backed by Node.js/TypeScript cloud functions on a clean MVVM architecture with 200+ automated tests.

AI Voice Calling Agent — Automation & API Integration Pipeline

n8n · REST APIs · Postman · Webhooks · LLM Integration | 2024 - 2025

- Designed a fully automated AI voice-calling system integrating LLM-powered logic with telephony APIs via multi-step, webhook-driven pipelines.
- Built dynamic prompt routing, response processing, and real-time API orchestration; validated all endpoints with Postman.
- Hands-on experience with branching logic, error handling, and seamless third-party service integration — directly transferable to Shopify/Klaviyo-style automation workflows.

SSP Statify — Real-Time Data Pipeline & Broadcast Engine

Node.js · Express.js · WebSocket · TypeScript-ready · Electron | 2024 – Present

- Production system processing live match data and pushing real-time stats/overlays to live broadcasts — actively running on YouTube sports streams.
- Engineered the data collector, backend server, and automated ranking system; collaborated on full system architecture with a peer developer.

Tourch — Reliable Rides (Ride-Hailing Platform)

React Native · NestJS · Node.js · Real-time Tracking | 2026

- Built a full ride-hailing platform — rider app, driver app, admin console, and backend — for a US client, live on the App Store and Google Play in Houston & Dallas; delivered end-to-end in 1.5 months working alongside a partner developer, with both of us contributing across the app.
- Implemented live driver tracking, in-app chat, cashless payments, and a built-in Safety Center with trip PIN verification and emergency contacts.

EXPERIENCE

Full-Stack Developer & AI Automation Builder — SadaWorks Mar 2024 – Present

- Full-Stack Developer & AI Automation Specialist, building web apps, mobile apps, and AI-powered automation solutions for small and mid-sized businesses.
- Co-built Turch — Reliable Rides, a full ride-hailing platform (rider app, driver app, admin console, backend) live on the App Store and Google Play for the US market (Houston & Dallas) — delivered in 1.5 months in partnership with another developer, with both of us contributing across the app.
- Developed AI-powered voice receptionist systems for service-based businesses, automating call handling and appointment booking.
- Built full-stack web and mobile applications using React, Next.js, Django, and Flutter, and designed backend integrations using Firebase, Supabase, and n8n to automate multi-step business workflows.
- Developed custom AI agents using Claude and Gemini APIs for client-facing automation and internal operations, handling end-to-end delivery from requirements through support for multiple client projects.

EDUCATION

Bachelor's in Computer Science — COMSATS University Islamabad, Sahiwal Campus 2023 – 2026

- CGPA 75% — ranked in the top 10% of the class.
- Coursework and projects in full-stack development with React.js, Node.js, Django, and Flutter.

ADDITIONAL

Certifications n8n Workflow Automation — Complete Course • Flutter & Dart – The Complete Guide (Coursera) • Django Web Development (Coursera)

Languages English, Urdu