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SUMMARY

Full Stack Developer and GoHighLevel Expert with hands-on experience in JavaScript, React, Node.js, PostgreSQL, and GoHighLevel, building production-grade web applications and automated business systems. Experienced in engineering SaaS platforms, CRM workflows, AI-driven automation, and third-party integrations. Self-driven with strong communication and problem-solving skills, passionate about developing robust solutions that eliminate inefficiencies and drive business growth.

EDUCATION

Bachelor's in Computer Science, University of South Asia, Lahore

September 2020 - July 2024

Major Courses:

Object-Oriented Programming (OOP), Data Structures and Algorithm, Database Systems, Web Systems and Technologies, Artificial Intelligence.

Fellow of Science (F.Sc) Pre-Engineering, Kips College, Multan

July 2016 — July 2018

Matriculation, Govt. Comprehensive H/S School, Multan

April 2014 — April 2016

EXPERIENCE

Full Stack Developer at Go SkyLevel

January 2026 — Present (Full-time)

- Building and maintaining scalable web applications and GoHighLevel integrations using React, Node.js, PostgreSQL, and the GoHighLevel API.
- Delivering SaaS products for agencies including sub-account infrastructure, onboarding systems, and AI-driven automation workflows.
- Developing GHL AI-powered automations using LangGraph to convert repetitive processes into intelligent, self-running systems.
- Designed and deployed GHL AI bots for lead qualification, appointment booking, and client follow-up, leveraging GHL's native AI capabilities and custom conversation flows.

Junior Developer at GHL Techy

May 2025 — November 2025 (Full-time)

- Developed GHL-based tools and web applications with custom automations and third-party service integrations.
- Built front-end interfaces using React and Tailwind CSS and contributed to REST API development with Express.js.
- Integrated external platforms with GoHighLevel via APIs, webhooks, Zapier, and Make.

Intern at Digitales, Lahore

July 2022 — August 2022 (2 months)

- Collaborated with a full-stack developer team to build responsive web applications using React and Next.js, improving mobile user engagement by 30%.
- Assisted in developing RESTful APIs with Express.js, connecting MongoDB to frontend components for smooth data integration.

- Leveraged a diverse set of web development technologies, including HTML, CSS, JavaScript, and React, to craft interactive and feature-rich web interfaces.
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PROJECTS

RevOnBoard — Multi-Tenant Onboarding Platform

Full Stack Project

- Built and deployed a live, production multi-tenant SaaS platform (revonboard.com) enabling GoHighLevel agencies to deliver branded, video-based onboarding experiences to clients via secure 28-character nanoid URL keys — zero login friction for end users, with tenant-scoped feature flags, custom branding, and plan-level access control.
- Architected a monorepo across three services — a NestJS 10 REST API (JWT auth, composite rate limiting with IP/user/refresh throttlers, Prisma ORM, Swagger docs), a Next.js 14 App Router frontend with TanStack Query, and a FastAPI AI CoPilot microservice powered by Anthropic Claude with tool-use — giving agencies a natural language chat interface to configure branding, modules, menu rules, and experience settings in real time.
- Engineered the full backend module suite covering auth, onboarding programs, AI CoPilot chat proxy, analytics, support ticketing, menu-link management, and tier-based feature gates (BASIC/PRO/ADVANCED) — plus real-time content updates via Socket.io, transactional email via Mailgun, GH L OAuth integration, and production deployment with Docker Compose, Nginx reverse proxy, and SSL via Certbot.
- **Technologies Used:** Next.js 14, NestJS, PostgreSQL, Prisma, FastAPI, Anthropic Claude, Socket.io, Docker, Nginx, Tailwind CSS
- **Impact:** Enables GH L agencies to deliver a fully branded, self-serve onboarding experience at scale — with automated tenant bootstrapping (Account, AdminUser, FeatureFlags, BrandTheme, MenuLinkPolicy, and default Experience seeded in a single transaction), eliminating manual setup time and accelerating client activation.

Zillow Real Estate Search Funnel

GoHighLevel Project

- Built a production-ready real estate search funnel with a Node.js/Express backend that acts as a secure proxy between a GoHighLevel Custom Code frontend and the RapidAPI Zillow Scraper — converting frontend POST requests to GET calls so API keys and provider details are never exposed to the client.
- Implemented layered security including domain whitelist validation (Origin/Referer), whitelist-based input sanitization across 24 supported parameters, response normalization, result limiting (max 6 listings), and error masking with no stack traces exposed — deployed serverless on Vercel.
- Delivered a dependency-free vanilla JS frontend (drop-in GH L Custom Code) with search filters for location, price range, beds, baths, and home type — rendering responsive listing cards with CTA integration hooks for lead capture and funnel-step transitions.
- **Technologies Used:** Node.js, Express.js, GoHighLevel Custom Code, RapidAPI (Zillow Scraper), Vanilla JavaScript, Vercel

Bulk Custom Fields Manager — GH L SaaS Tool

GoHighLevel Project

- Developed a GH L SaaS tool that lets agencies create, manage, and deploy custom fields across sub-accounts in bulk, eliminating hours of repetitive manual configuration every week.
- **Technologies Used:** GoHighLevel API, JavaScript, React, Node.js

Detwitt — Web3 Social Platform

Final Year Project

- Developed a decentralized web application using the MERN Stack, integrating MongoDB for data storage and Express.js for API development.
- **Key Features:** User authentication, community creation, secure blockchain transactions, and reward system, enhanced with Ethereum and Solidity.
- **Technologies Used:** MongoDB, Express.js, React, Node.js, Next.js, TailwindCSS, Ethereum Blockchain, Solidity, Sanity.io, Pinata IPFS
- **Impact:** Enhanced user interaction by prioritizing security and privacy, fostering an authentic and engaging community experience.

SKILLS

Tools and Languages

Javascript ES6, React, Next.js, Node.js, NestJS, PostgreSQL, Java, Git, HTML, CSS, TailwindCSS, Docker.

GoHighLevel

GHL Automations & Workflows, GHL API & Webhooks, SaaS Mode, Sub-Account Management, GHL AI Expert, Zapier, Make.

Soft Skills

Strong communication skills, Adaptability, Collaboration, Attention to Detail, Problem Solving.

AWARD & ACHIEVEMENTS

NASA International Space Apps Challenge

Attained Local Winner status in NASA International Space Apps Challenge'23, earning a recognition certificate for notable contributions.

UET Brainiac competition, Lahore

Participated in UET Brainiac competition and have been awarded a recognition certificate.

Softec'22 Programming Competition, Lahore

Participated in the university's Softec'22 Programming Competition and have been awarded with a recognition certificate.