Sami Waseem

03254894009 | abdulsamiwaseem26@gmail.com | linkedin.com/in/sami-waseem-9780b6265 | github.com/AbdulSamiWaseem

Summary

Full Stack Developer across regulated and high-scale systems. Core engineer on a CASA-certified GBP automation platform serving 33K+ paying locations at $1.5M+ MRR. Built HIPAA-oriented telehealth infrastructure (EPCS e-prescribing, real-time insurance eligibility). Skilled in RESTful APIs, OAuth, AI automation, and WebSockets.

Education

FAST NUCES — Lahore, Pakistan
Bachelor's of Computer Science — *August, 2022 – May, 2026*

Work Experience

Software Engineer — June 2026 – Present
RipeSeed — *Lahore, Pakistan*

- Core engineer on **pAIge**, a CASA-certified, white-label GBP (Google Business Profile) automation platform serving 33K+ paying locations at $1.5M+ MRR.

WebWrite — September 2025 – Present
Software Engineer → Engineering Mentor (Part-time) — *Lahore, Pakistan*

- **Engineering Mentor (Part-time), July 2026 – Present:** Mentor junior engineers on **OhanaDoc**, a HIPAA-oriented US telehealth platform, having previously built its core backend infrastructure.
- **Software Engineer, September 2025 – June 2026:** Built backend infrastructure for OhanaDoc.

Junior Software Engineer — July 2025 – September 2025
CodeFlamme — *Lahore, Pakistan*

- Developed and maintained web and mobile applications using React.js, React Native, and Next.js; integrated REST APIs with Node.js/Express backend.

Software Engineering Intern — July 2024 – December 2024
Software Alliance — *Lahore, Pakistan*

- Led development of **DILKASH**, a MERN stack eCommerce platform with authentication, product management, and payment integration.

Projects

pAIge | *Node.js, MongoDB, Google APIs, OAuth, OpenAI/Groq* — RipeSeed

- White-label GBP automation platform serving **33K+ paying business locations** at **$1.5M+ MRR** (300K+ LOC); **CASA-certified** for sensitive Google API access. Built and maintain **OAuth integrations** across Google (GBP, YouTube, Maps, Gmail, Drive), Facebook, Instagram, LinkedIn, and TikTok, with token-refresh jobs and platform-specific publishing pipelines.
- Built **AI content-generation** flows (OpenAI, Groq) for automated posts, review replies, and Q&A generation; developed a **geo-grid business ranking engine** on Google's API with AI-based search visibility scoring; built background job infrastructure (Agenda) for scheduled publishing and reporting at scale.

OhanaDoc | *Node.js, Express, MongoDB, Agora, DoseSpot, Authorize.Net* — WebWrite

- Integrated **Agora** for real-time video/audio visits and implemented **e-prescribing/EPCS** workflows via DoseSpot, including drug-interaction checks and pharmacy search. Built real-time **insurance eligibility** via pVerify and **Authorize.Net** subscription billing with signed webhooks; contributed to HIPAA-oriented security (immutable PHI audit logging, consent versioning, JWT + OTP authentication).

Technical Skills

Languages: JavaScript (ES6+), TypeScript, Python, SQL, HTML5, CSS3, C++
Frontend: React.js, Next.js, React Native, Redux Toolkit, Tailwind CSS, ANT Design
Backend: Node.js, Express.js, Django, RESTful APIs, WebSockets, Agenda.js (background jobs)
Databases: MongoDB, SQL (MySQL/PostgreSQL)
APIs & Integrations: Google APIs (GBP, YouTube, Maps, Gmail, Drive), OAuth 2.0, CASA-certified, Meta/LinkedIn/TikTok APIs, Agora, DoseSpot (EPCS), pVerify, Authorize.Net, OpenAI, Groq
Cloud & Tools: AWS EC2, AWS S3, Firebase, Git, GitHub