

# SYED SHAHMIR SULTAN

Islamabad, Pakistan || syedshahmirsultan@gmail.com || [Portfolio](#) || [LinkedIn](#) || [GitHub](#)

## EDUCATION

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**Commodores Learning Foundation (CLF)**

**Expected Graduation: Jul 2026**

High School with a major in Computer Science

## EXPERIENCE

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**Co-Founder @QuizzViz**

**Sep 2025 - Present | Remote**

**Python, FastAPI, Node.js, PostgreSQL, Next.js, TypeScript, OpenAI Agents SDK**

- Co-founded QuizzViz with my brother to help companies identify skilled developers through technical assessments.
- Worked on backend systems and technical assessment workflows for developer evaluation. Built APIs and database workflows for assessment management and candidate processing.

**Software Engineer Intern @Objex**

**Jan 2025 - Aug 2025 | Remote**

**Node.js, Python, GraphQL, BigQuery, Google Cloud Platform (GCP), REST APIs**

- Developed backend services for automated social media content generation with hashtags and mentions.
- Built data processing workflows for storing and retrieving multiple file types efficiently.
- Automated customer support workflows by integrating bug reporting with Linear tickets.

**Next.js Developer Intern @ CodesSphere Innovation**

**Nov 2024 - Dec 2024 | Remote**

**Next.js, TypeScript, Tailwind CSS**

- Collaborated on an E-commerce platform and improved responsiveness across devices.
- Enhanced accessibility and user experience through responsive frontend development.

**Software Engineering Fellow @ Headstarter AI**

**Jul 2024-Sep 2024 | Remote**

**TypeScript, Next.js, Tailwind CSS, PostgreSQL, Gemini API**

- Completed a 7-week fellowship focused on building production-ready AI projects.

- Collaborated with teams to deliver weekly engineering milestones.

## PROJECTS

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### CloutCraft | TypeScript, Next.js, Tailwind CSS, Gemini API

- Built a LinkedIn assistant tool to help users generate engaging content.
- Worked as a frontend engineer in a team of three to develop the user interface.

### Mental Wellness Agent | LangGraph, LangChain, Gemini API

- Developed an AI-powered mental wellness chatbot using LangGraph and LangChain.
- Applied prompt engineering techniques to improve conversational quality.

### Alfred Cards | Next.js, TypeScript, Tailwind CSS

- Developed a customizable flashcard generation platform with dynamic styling options.

## TECHNICAL SKILLS

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**Frontend** : HTML, CSS, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Figma

**Backend** : Node.js, FastAPI, Python

**Databases** : PostgreSQL, Firebase / Firestore, Pinecone

**Authentication & Payments**: Kinde, Clerk, Stripe, Lemon Squeezy

**Tools & Libraries** : Shadcn UI, DaisyUI, Sanity CMS, Streamlit, Chainlit, Poetry

**Cloud & Deployment**: Google Cloud Platform, Amazon Web Services (AWS), Render, Railway ,Hugging Face

**AI / Agentic Systems** : OpenAI Agents SDK, LangGraph,Model Context Protocol (MCP)

## ACTIVITIES

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- Upload tech and programming related reels on Instagram.
- Learning Agentic AI Systems and scalable AI architectures.