Syed Shah Abdur Rehman

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Location: Lahore , Pakistan

Professional Summary

A passionate and adaptable freelancer with strong expertise in computer programming, full-stack web development, and mobile application development. I possess hands-on experience in delivering diverse projects using various programming languages and frameworks, including C/C++, Python, Java, Kotlin, JavaScript, and PHP. I specialize in building, deploying, and maintaining web and mobile applications, with a focus on high-performance, scalable solutions. With a strong grip on prompt engineering and debugging, I am capable of handling projects with any tech stack efficiently. I am a fast learner with a keen ability to adapt and specialize in any programming field, and I am always up-to-date with the latest advancements in technology.

Skills

Programming Languages: C/C++, Python, Java, Kotlin, JavaScript, PHP

Frameworks/Technologies: React, React Native, Node.js, Electron, Flutter, Laravel, Django/Flask

Databases: MySQL, PostgreSQL, MongoDB

Tools/Platforms: Docker, Git, Cursor, CI/CD, Postman

Other Skills: Vibe Coding: Full-stack development

Strong Debugging & Problem-Solving Skills

Software Architecture & Design

Professional Experience

Freelancer (2023 – Present)

Superprof & Local/International Clients

Responsibilities:

- Provided computer programming assistance to students in various programming languages.

- Developed full-stack applications and mobile apps independently, handling everything from requirement gathering to deployment.

- Enhanced communication, software engineering, and architectural design skills through frequent interaction with clients, including non-digital natives.

- Specialized in 'vibe coding,' utilizing AI tools to deliver working projects efficiently, regardless of the programming language or tech stack.

Web Developer Intern (Aug – Sept 2024)

Company: National Center of Physics (NCP), Islamabad

Responsibilities:

- Developed a full-stack website module for NCP's official portal.

- Technologies used: Frontend (Vue.js), Backend (Django), Database (MS SQL Server 2022).

Web Developer Intern (Sept – Oct 2023)

Company: Tbox

Responsibilities:

- Worked with PHP Laravel framework to develop and deploy websites.

- Built drag-and-drop websites using WordPress and developed REST APIs following MVC architecture.

Data Science Intern (Aug – Sept 2022)

Company: National Radio & Telecommunication Corporation (NRTC)

Responsibilities:

- Gained hands-on experience in data science libraries (Numpy, Pandas, Sci-kit Learn).

- Conducted data cleaning, preprocessing, and visualizations, and developed predictive models such as regression and neural networks.

Education

Bachelor's in Computer Science (4 Years)

Bahria University

Matriculation & FSC (Computer Science)

Military College Murree

Projects

TGIF Dabba(UK Based restaurant delivery)
Technologies: React , Tailwind CSS , Node js , MongoDB , Stripe

Role: Solo Developer (from requirement gathering to deployment)

A web-based platform for ordering Indian food, featuring a dynamic day-wise menu, customer profile management, and real-time order tracking.

It also includes an admin dashboard that allows administrators to add new menu items, update daily menus, manage orders, and access analytics.

Live Website

BlackStone Customer Relationship and Sales Management System
Technologies: React, Vite, Tailwind CSS, Node.js, MongoDB, Claude API (AI SDK)

Role: Solo Developer (from requirement gathering to deployment)

A multi-role application for managing employees, vendors, customers, and inventory with AI-powered assistance for querying the database and generating reports. Includes financial tracking and dynamic access management.
Github

Airide (Android Marketplace App)
Technologies: Kotlin, Firebase, Cloudinary, GoogleMaps API

Role: Project Management (Agile) & Frontend Development

An Android app that allows users to create shops, list products, and place orders from nearby shops. Available on Google Play Store.

Github

Yapp (Multimedia App)
Technologies: Flutter

Role: Full-stack Developer

An app that combines photos and voice recordings into a single media file. It supports CRUD operations and allows sharing and storing media.

[Github](#)

MRA Import & Export (E-commerce Platform)

Technologies: React, Vite, Tailwind CSS, Node.js, MongoDB, Cloudinary, Stripe API

Role: Full-stack Developer (Requirement gathering, development, deployment)

E-commerce platform with integrated CRM, payment system, inventory management, and user access control.

[Live Website](#)

Connect Four (AI Game)

Technologies: Python

Role: Developer

Developed a two-player game with AI that uses alpha-beta pruning and a three-strategy decision-making system to challenge players.

[Github](#)