# SHAHROZE KAMRAN SAHOTRA

# **Modern Full Stack Developer**

4+ years

## **PROFILE:**

I am a highly motivated and diligent professional seeking a rewarding opportunity in a dynamic and challenging work environment. I am eager to showcase my skills and apply my knowledge and expertise to contribute to the growth and success of an organization. With a strong background in database management and backend development, I am confident in my ability to deliver exceptional results and drive meaningful impact. I am dedicated, self-driven, and committed to continuously expanding my skill set to stay ahead in the rapidly evolving field of technology.

**Email**: <u>sksahotra911@qmail.com</u>

**LinkedIn**: https://www.linkedin.com/in/shahroze-kamran-sahotra/

**Portfolio:** https://shahroze.vercel.app/

#### **EXPERIENCE:**

## Federal Government Organization | Developer

1.5 years - Present

- Collaborated closely with fellow developers to engage in brainstorming sessions, problem-solving, and code review, fostering a collaborative and innovative environment.
- Demonstrated comprehensive knowledge of the entire technology stack, including underlying applications, services, and databases, to ensure optimal program performance.
- Produced comprehensive documentation encompassing design decisions, estimation assumptions, code modules, and performance metrics, ensuring transparency and facilitating future development efforts.

## **Sehat Sahulat Program | Senior Admin Assistant**

04 months

- Software Management
- User Management
- Software Testing

## **TECHNICAL SKILLS AND EXPERTISE**

# Frontend Development:

HTML | CSS | Javascript | Next.js | Typescript | Tailwind CSS | Redux | RxJS

## **Backend Development:**

C++ | Java| Python| C# | Node.js | ASP.Net MVC | API Development (Restful API, FastAPI, .Net API) | RxJS

## **Database Management:**

MySQL | Microsoft SQL Server | PostgreSQL | MongoDB | Firebase

## AI and Chatbots:

AI chatbots with GenAI | LLMs| Foundation Models

## **Components and Tools:**

Linux (Ubuntu), VScode, Atom, MySQL, Apache, Vercel, Git

## Third party integrations:

Restful APIs/ Social account integrations (facebook, linkedin, twitter, etc.) Payment integrations, maps integrations

#### Services:

Backend/Frontend / Version Control Systems / Web Development / ERP/CRM Software /E-commerce application

## Cloud services:

AWS | Docker | Heroku | Cloudinary | Nginx

#### **Technical and Software Documentation:**

User manuals | API guides| Software Diagrams (Use cases, class diagrams, sequence diagrams, activity diagrams, sate diagrams, deployment diagrams) | Software Reports (SRS, Project Status Reports, Technical Design Documents)

#### **PROJECTS:**

## **Online Patient Appointment System**

Patient Appointment System developed with Next.js, TypeScript, Tailwind CSS, Sentry, Twilio,
& Appwrite allows patients to easily manage medical appointments with a responsive interface, real-time communication.

URL: : https://careplus-appointment-system.vercel.app/

#### **Human Resource Management System**

• This Human Resource Management System (HRMS) streamlines and automates core HR functions such as recruitment, onboarding, performance management, and compliance

URL: : https://github.com/shahroze911/hrm

#### **Quiz Management System**

• It is an ASP.NET MVC application with SQL Server and Angular integration, designed for efficient educational assessments.

URL:: <a href="https://github.com/shahroze911">https://github.com/shahroze911</a>/Quiz

# **EDUCATION**FAST NUCES Faisalabad.