

SYED SOHAIB HASSAN

Software Engineer

☎ +92 3325195663 ✉ sohaib.hassan312@gmail.com [in linkedin.com/in/sohaib-hassan312](https://www.linkedin.com/in/sohaib-hassan312)

Technical Skills

Languages: Java, Python, C, C++, JavaScript, SQL

Frameworks: Spring boot, Spring MVC, Angular, Spring data JPA, Hibernate

Databases: Oracle, Mysql, PostgreSQL, Redis

Technologies: Linux, Postman, GitHub, JUnit, Haproxy, Ngnix

Other/ MISC: Jsp, Microservices, CI/ CD, jenkins, debugging, troubleshooting, deployment

Experience

SIBISOFT A Global NorthStar Subsidiary

February 2024 – Present

Software Engineer

Karachi, Pakistan

- Developed and maintained Java Spring MVC applications for a club management system deployed across 600+ client sites.
- Integrated Ezidebit Omni merchant APIs from Global Payments to support card creation, payment processing, and payment reversals for 600+ clients in the financial services sector.
- Enhanced OpenEdge merchant system by implementing a card management edit feature, improving user flexibility in payment processing.
- Implemented multi-merchant support for OpenEdge in the Electronic Payments system, expanding merchant accessibility.
- Created an automated client payment feature, enabling scheduled payments using stored card details on clients' preferred dates.
- Provided production support and managed technical debt, consistently delivering hot fixes to resolve critical production issues.

AVANZA SOLUTIONS

September 2022 – January 2024

Software Engineer

Karachi, Pakistan

- Leveraged Java Reactive Spring Boot within a microservice architecture for digital banking solutions at Faysal Bank Limited.
- Deployed key features and updates in the Digital Banking System, including the State Bank of Pakistan's P2P QR Code Payment Mechanism for both Internet and Mobile Banking.
- Developed and integrated RESTful APIs and SOAP web services using Java Spring Boot to deliver secure, efficient digital banking services.
- Contributed across the Software Development Life Cycle (SDLC), from requirements gathering and coding to testing and deployment.
- Configured HAProxy with SSL for load balancing across proxy servers, ensuring system scalability and reliability.
- Collaborated effectively with cross-functional teams, applying strong communication skills to align project goals and deliverables.

SQUERARA THE DATAPILLAR COMPANY

May 2022 – August 2022

Data Analyst Intern

Karachi, Pakistan

- Built Power Bi dashboard to visualize core business KPIs(e.g. Monthly Recurring Revenue).
- Aggregated unstructured data from 20+ sources to build the foundation of a new product.
- Analyzed data to provide insights into the company's performance and customer experience.
- Creating and designing RDBMS. Transform Datasets.

Education

FAST National University of Computer and Emerging Science

Aug 2023 – Ongoing

M.S. in Data Science

Karachi, Pakistan

DHA Suffa University

Sept 2018 – Aug 2022

B.S. in Computer Science

Karachi, Pakistan

Certifications

Google Cloud

Sept 5, 2024

Building Scalable Java Microservices with Spring Boot and Spring Cloud

Credentials : <https://coursera.org/share/68f3ba57ac184b2f25b6cea181d89781>