

Muhammad Shaheer Majid

Cell. +923171224795
E-Mail. shaheermajid2002@gmail.com
D.O.B. 01.10.2002 in Karachi, Pakistan
linkedin. www.linkedin.com/in/M-Shaheer-Majid



Professional career

Feb 2024 - till date

Backend Engineer, Snappretail, Karachi, Pakistan

- Responsible for developing APIs for financial transaction, such as pay orders and receipts for customer-based applications.
- Developing web services using Java Spring Boot and testing backend operations of these services with the front end using Postman.
- developing and Managing databases for multiple users using SQL in MySQL Workbench and handled deployment using WinSCP.
- Following Software development life cycle to maintain industry best practices.
- Assisting QA teams to ensure proper testing methods and fulfillment of stakeholder requirements.

Dec 2023 – Jan 2024

Backend Engineer, Codesy, Karachi, Pakistan

- Maintained backend APIs for an automobile company, including managing data retrieval for vehicle inventories, handling user authentication, and ensuring secure transactions.
- Migrated Angular for production based project from version 12 to 16, fixed bugs that occurred after the migration, and ensured proper mapping with backend.

Nov 2023 – Dec 2023

Internship, Codesy, Karachi, Pakistan

- Implemented JWT token authentication on the ConnectDev website
- Gained an understanding of API creation workflows
- Implemented microservices for an LMS-based project

Training

June 2020 – July 2024	Bachelor in Computer Science, Iqra University, Karachi, Pakistan Bachelor Thesis: <ul style="list-style-type: none">Developed food app that recommends healthy dishes based on users' kitchen ingredients, using TensorFlow for image recognition and trained data. Implemented image preprocessing steps such as resizing and normalization to enhance the model's performance.Built the backend with Java Spring Boot and integrated PostgreSQL to manage user data, ingredient inventories, and recipe recommendations. Core Courses: Operating System, Object Oriented Programming, Data Structure Software Engineering, Artificial Intelligence, Data Science, Software Quality Assurance.
Sep 2018 – June 2020	Intermediate in Pre-Engineering, Sindh Muslim College, Karachi, Pakistan – Passed with Second Division.
March 2016 – April 2018	Matriculation in Computer Science , Nasra Secondary School , Karachi , Pakistan-Passed with First Division.

Knowledge and skills

Language	English (Good) Urdu (Good)
Programming languages	Java, Python, JavaScript (JS), HTML, and CSS
Software skills	Spring Boot TensorFlow IntelliJ IDEA / VS Code GitHub / GitLab MySQL / PostgreSQL Postman Flask Jira