

Muhammad Noor Naveed

Computer Scientist

Computer Science graduate (June 2025) with experience as a Software Engineer at EZMD Solutions, contributing to scalable software solutions for healthcare. Skilled in Python, JavaScript, and TensorFlow, with a focus on AI-driven applications and system optimization. Passionate about leveraging technology to solve real-world challenges.



noor2021@namal.edu.pk

+92 322 1802778

Islamabad, Pakistan

EDUCATION

Bachelors in Computer Science

Namal University, Mianwali

11/2021 - Present

WORK EXPERIENCE

Software Engineer

EZ MD Solutions

01/2021 - Present

Islamabad, Pakistan

Achievements/Tasks

- Engineered backend systems for a medical notetaking application, improving data retrieval efficiency for healthcare providers.
- Integrated AI-driven features into software solutions, enabling real-time patient data analysis and interaction capabilities.
- Developed a meal delivery app suite with secure payment and tracking systems, enhancing user experience for healthcare-focused services.

Contact: Mr Waheed Islam - waheed@ezmdsolutions.com

Research Assistant

Center Of AI and Big Data

01/2024 - 09/2024

Mianwali, Pakistan

Achievements/Tasks

- Contributed to configuring Pakistan's fastest supercomputer for AI and Big Data applications.
- Developed edge computing solutions on RISC-V architecture to enhance performance and cost efficiency

Contact: Dr Tassaduq Cheema

SKILLS

Python

Javascript

Beautiful Soup

Scrapy

Whisper

Tensorflow

Node js

Express js

AWS

Azure

Docker

Jenkins

Kubernetes

React

React Native

MySQL

MongoDB

Firebase

PERSONAL PROJECTS

Doctor Personalized Notetaker (08/2023 - 04/2024)

- Developed a backend system for a personalized notetaking application tailored for doctors, enabling efficient medical data recording and retrieval.
- Integrated secure APIs for real-time data synchronization and report generation.

Number Scraping, Message Generation, and Reporting (02/2024 - 08/2024)

- Built a marketing tool to scrape contact numbers, generate personalized messages, and send them via telephony APIs.
- Created detailed reports on message delivery and engagement for campaign analysis.

SIEM Solutions with Wazuh, Snort, and Grafana (03/2024 - 07/2024)

- Designed and implemented a Security Information and Event Management (SIEM) system for real-time threat detection and visualization.
- Optimized system performance using open-source tools for scalable monitoring and analytics.

AI-Based Virtual Medical Assistant (VMA) (01/2025 - 03/2025)

- Engineered an AI-powered virtual assistant to streamline patient interactions, including medical data collection and appointment scheduling.

CERTIFICATES

2nd Position in Codex 2.0

Best FYP Award, Bahria University Competition

Best Project Award, Tech Expo