MUHAMMAD SHAHAB YASEEN

Full Stack Developer & Data Science Graduate | MERN Stack | React, Next.js, Python, ML/DL

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Born 1995 shahab.yaaseen@gmail.com
Pakistani citizen LinkedIn | Github | Portfolio

Available Immediately (Valid UK Work Permit)



SUMMARY

Software Engineer and aspiring Data Scientist with over 3 years of experience building scalable MERN stack applications using React, Next.js, and Node.js, supported by a strong foundation in data analysis and machine learning. Currently pursuing an MSc in Data Science in the UK, with hands-on expertise in Python, PyTorch and Big Data tools. Comfortable turning complex data into clear, interactive experiences and robust business solutions.

TECHNICAL SKILLS

Frontend: HTML | CSS | SASS(SCSS) | Tailwind | Bootstrap | Material UI | Shadon | Ant Design | JavaScript | jQuery | TypeScript | React | Vue.js | Next.js | Context API | Redux | Redux-Toolkit | Formik | Formspree | Git | GitHub

Backend: Node.js | Express | REST APIs | Postman | MongoDB | Mongoose | MongoDB Compass **Data Science**: Python | OOP | NumPy | Pandas | Exploratory Data Analysis (EDA) | Matplotlib | Seaborn | Scikit-learn | PyTorch | Power BI | SPSS | MySQL | NoSQL | Kafka | HDFS | Zookeeper | PySpark

Tools & Platforms: VS Code | WebStorm | Google Colab | Jupyter | Google Docs | Microsoft Office 365 | Oracle APEX | Linux | Windows

WORK EXPERIENCE

06/2023 - 08/2024

Frontend Developer

Edraak Systems, Lahore, PK (onsite)

- Played a key role in developing high-impact projects, including:
 - E-commerce platforms with a focus on performance, scalability, and seamless user experience.
 - A <u>Veterinary</u> Radiology and Image Reporting System featuring efficient image uploads and detailed diagnostic reports for veterinary professionals.
 - A City <u>Planning</u> Platform that provided real-time zoning information, proposal updates, and project overviews, benefiting both residents and developers.
- Trained and mentored three interns in web development, providing hands-on guidance and helping them progress from basic concepts to advanced coding skills during an intensive internship.

Tech used: TypeScript | React.js | Redux | Framer Motion | Chart.js | Context API | REST APIs | PostgreSQL | MongoDB | Git | Google Docs | Microsoft Office 365

07/2022 - 06/2023

Frontend Developer

Evelogics, Islamabad, PK(hybrid)

 Developed and maintained user interfaces for warehouse management and shopping apps, converting designs into HTML and CSS, integrating APIs, and optimizing application performance. • Ensured responsive design and cross-browser compatibility, collaborating with teams to enhance user experience and streamline front-end and back-end integration.

Tech used: HTML | CSS | JavaScript | React | Context API | Redux | Ant Design | Git | Google Docs | Microsoft Office 365

11/2021 - 07/2022

Data Analyst Intern

FORI, Islamabad, PK (hybrid)

- Collaborated on interactive dashboards for a mobility app, ensuring data accuracy through automated features.
- Cleaned and analyzed data using Python libraries, creating impactful Power BI dashboards.
- Produced professional reports with Google Docs and Microsoft 365 and established a Power BI-MongoDB connection via ODBC for efficient data integration.

Tech used: Python | NumPy | Pandas | EDA | Matplotlib | Power BI | SPSS | MySQL | NoSQL | Google Docs | Microsoft Office 365

EDUCATION

09/2024 - Present	MSc Data Science (Ongoing) Manchester Metropolitan University, Manchester, UK
02/2020 -08/2022	Master of Science in Data Science Bahria University, Islamabad, Pakistan
03/2019 -09/2019	Front-end Web Development Bootcamp Ahmad Shorthand & Computer Academy, Kamalia
01/2013 -08/2018	Bachelors in Statistics Bahauddin Zakariya University, Multan, Pakistan

LANGUAGE SKILLS

English (B2) | Urdu (Mother tongue)

HOBBIES

Gym | Movies | Self learning new tech trends and upskilling | Reading tech reviews