Roohullah

Software & ML Engineer

CONTACT

Phone: 03489561308
Email: jaanroohullah83@gmail.com
Address: sherkera peshawar , pakistan
GitHub: github_link

ABOUT ME

My name is Roohullah, and I am a passionate and results-driven MERN Stack and Machine Learning Engineer from Peshawar, Pakistan. I am currently a 7th-semester Computer Science student with a CGPA of 3.2. With a strong foundation in full-stack web development using MongoDB, Express.js, React.js, and Node.js, I bring technical expertise and creativity to every project. I also specialize in machine learning, leveraging data-driven approaches to build intelligent and scalable solutions. I thrive in collaborative environments and am committed to continuous learning and innovation in the tech space.

SKILLS

- **Machine Learning**
- **MERN Stack developoment**

PROJECTS (MERN STACK)

Streamify – Real-time Chat Application. link

Tech Stack: MongoDB, Express.js, React.js, Node.js, Socket.io
Developed a real-time chat app with one-on-one and group messaging using the MERN stack and Socket.io. Features include user authentication (JWT), chat room management, message storage in MongoDB, and a responsive React UI. Built secure RESTful APIs and ensured smooth real-time communication.

Job Portal Website. link

Tech Stack: MongoDB, Express.js, React.js, Node.js
Built a MERN stack job portal with user authentication, job posting, application tracking, and role-based access for employers and job seekers.

Youtube Backened. link

Tech Stack: Node.js, Express.js, MongoDB
Developed backend for a YouTube-like platform with video upload, user auth, comments, and likes using RESTful APIs.

ML PROJECTS

Laptop price prediction. link

Tech Stack: Python, Scikit-learn, Pandas, NumPy
Built a machine learning model to predict laptop prices based on features like brand, processor, RAM, and storage. Used data preprocessing, feature engineering, and regression algorithms for accurate predictions.

Movies Recommendation System (Content-Based) . link

Tech Stack: Python, Scikit-learn, Pandas, NLP
Built a content-based movie recommender using NLP techniques and cosine similarity to analyze genres, cast, and plot. Processed and vectorized movie metadata to suggest similar titles based on user input.

EDUCATION

Bachelor of Science in Computer Science

- FATA University, Pakistan
- Currently in 7th semester | CGPA: 3.2

Programming Languages

Javascript
Python

Libraries & Frameworks

- React
- Express js
- Node js
- Tensorflow
- sci-kit learn
- pandas
- numpy