








FRONTEND ENGINEER

ANWAR RAHIM

As a Front Web Developer getting to specializing in the PERN stack (PostgreSQL, Express.js, React, Node.js), I focus on building dynamic and responsive web applications. My expertise includes front-end and back-end development, creating user-friendly interfaces, and implementing robust server-side logic. I am dedicated to continuous learning and applying new skills to develop innovative solutions and enhance user experiences in the digital space.

CONTACT

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SKILLS

- ★★★★☆ JavaScript, Python
- ★★★★★ SQL
- ★★★★★ Front-End
- ★★★★★ HTML-5, CSS-3
- ★★★★★ Data Visualization
- ★★★★★ Git & Github
- ★★★★☆ Statistical Analysis
- ★★★★☆ Excel VBA

CERTIFICATION


- Web Scrapping with beautiful Soap**
Codecademy 17 Apr, 2024
- Statistics Foundation 1**
Linkedin 23 Mar, 2024
- Database and SQL for Data Science**
IBM 12 Jul, 2023
- Python for data science. AI and Development**
IBM 08 May, 2023
- Data Science Mathedology**
IBM 22 Mar, 2023
- What is Data Science**
IBM 22 Jan, 2023
- Data Scientist with Python**
DataCamp 22 DEC, 2022

EDUCATION

September 2019 – August 2023

COMSATS UNIVERSITY ISLAMABAD ABBOTTABAD CAMPUS


Bachelor's degree of Software Engineering,

-  Completed with all Software engineering subjects. Software which helps to build Saas project and Documentation.
 - Process models, waterfall, incremental, evolutionary.
 - Agile process models, Scrum, crystal, ASD, DSDM and FDD
 - Software Engineering Practice, user requirements
 - Requirement Engineering, task, initiating, Eliciting.
 - Building Analysis Model, Data Modeling, Object-oriented analysis, Scenario based, Flow oriented and Class-based
 - Testing, webpage, model testing, algorithms testing,
 - Management, Quality, Risk, Change, project Scheduling
 - Soft Skills, Communication, Interpersonal, Detail oriented, conversant and creating. In computer science, programmers can talk to human and machine

July 2017 – June 2019

DAANISH BOYS SCHOOL DERA GHAZI KHAN


Intermediate.

-  Completed with all science subjects in English medium.
 - Mathematics
 - Physics
 - Computer
 - Ethics & Discipline

June 2015 – June 2017

DAANISH BOYS SCHOOL DERA GHAZI KHAN

Matriculation,

-  Completed with all science subjects in English medium.
 - Mathematics
 - Biology
 - Physics
 - Chemistry
 - Ethics & Discipline

EXPERIENCE

DATA ANALYST INTERN



Knwoledge Streams

2nd Jan 2024 - 3rd May 2024

Data Analysis and Insights:

- Analyze data to identify trends and improve forecasting.
- Build statistical models for business decisions.
- Key roles include information gathering and data management.

Machine Learning and Algorithms:

- Develop and implement machine learning models collaboratively.
- Conduct data analysis to identify patterns and train models.
- Focus on process automation and maintenance.

Data Preprocessing and Cleaning:

- Clean and preprocess large datasets.
- Assist in machine learning model development.
- Design methodologies and validate with Python or R.
- Create and update reports and dashboards diligently.

Web Scraping:

- Conduct market research and content monitoring.
- Perform financial analysis and lead generation.
- Monitor prices for data analytics.

Evaluate Models:

- Assess model performance with multiple metrics.
- Compare models and create visualizations.
- Handle large datasets and involve stakeholder feedback.

Preprocess Data and Engineer Features:

- Clean data, manage missing values, and encode variables.
- Create new features to improve business insights.
- Establish efficient data infrastructure for modeling.

Address Limitations and Ethical Considerations:

- Be aware of limitations and ethical implications.
- Monitor budgets, apply business analytics, and ensure accurate data labeling.

Responsibilities

PROJECTS

HOUSING IN MEXICO

- Enhance the value and utility of Mexican housing data through diligent data wrangling.
- Derive insights from this data by applying advanced visualization techniques. Data management and of quantitative data preparation
- Utilize these data visualizations to inform and guide future decision-making processes. analytical approach helps for finding SaaS solution.

AIRLINE TICKETS CHATBOT

- Design a chatbot for airline tickets that assists passengers in obtaining the tickets they need.
- Keep in mind that the cost of flight tickets may vary based on factors such as travel dates, destinations, and the chosen airline. build analytical dashboards for visualization. and help in purchase orders
- The chatbot should offer assistance by optimizing these variables to find the best options.

Softwares & Tools

- jupyter .ipynb file
- Jupyter Notebook
- Google & Bing Search Engines
- PowerBI & Tableau
- Git & Github

Language & libraries

- Python lang
- pandas
- Numpy
- Matplotlib

Softwares & Tools

- Pycharm (Main IDE)
- PowerBI, Tableau
- jupyter .py file
- Excel
- Web scraping for Data Collection

Language & libraries

- Python lang
- pandas
- Numpy
- Matplotlib

LANGUAGES

★★★★☆ English

Professional

★★★★★ Urdu

Native

SOFT SKILLS

- Communication skill & spoken
- Critical Thinking & innovative
- Technical aids to peers
- Leading and Leadership
- personal Financial Management
- organizational System Adoption
- management skills, passion and planning, Time management
- managerial skills, support & Serving
- Data presentation

INTEREST

- Investigative documentaries
- Playing Sports
- Making friends
- Cooking
- Birds Watching