SAAD DASTGIR

msaaddastgir@gmail.com | (+92) 3346606603

@SAAD-DASTGIR /saad-dastgir

SKILLS

- ❖ Node Js| React Js! Postgres |MongoDB| Prisma.
- ❖ HTML| CSS |TypeScript| JavaScript |Python.

EDUCATION

- ❖ Bachelors in computer science| Bahria University, Islamabad   (*Oct '20 – jul '24*)

EXPERIENCE

- ❖ Web Development Internee | Codsoft, Remote   (*jun 24 – aug 24*)
- ❖ React js Intern | Eziline Software House, Hybrid.   (*aug 24 – nov 24*)

ACADEMIC PROJECTS

- ❖ **Rapid Hire-Enhanced ATS System**
  Applicant Tracking System with a **React** frontend and a resilient **Node/Express** backend. The incorporation of Natural Language Processing (NLP) techniques, facilitated by **NLTK**, enhances CV parsing. This system aims to optimize the recruitment process by providing recruiters with precise candidate matches.

- ❖ **KhabarNama-News Information Retrieval System**
  An NLP initiative utilizing **TF-IDF** and cosine similarity from sklearn to extract pertinent data from the DAWN news dataset. Implemented with a React web app, **Dockerized** backend, and comprehensive preprocessing techniques including stemming, lemmatization, and stop word removal.

- ❖ **IPWatchGuard-IP Tracking System**
  Developed an API based IP Address Tracker using **React**, enabling users to input an IP address and discover its geographical origin, providing instant location insights.

PROFESSIONAL ENGAGEMENETS

- ❖ Actively contributed to open-source community by participating in a **MLH** hackathon
- ❖ Showcased problem-solving skills by participating in **NESCOM** hackathon.
- ❖ Participated in **Project Gala** at BU, showcasing teamwork in diverse project settings.

CERTIFICATIONS

- ❖ Node js introduction| Server-Side Routing |Udemy   (*Aug 23*)
- ❖ React Basics| Component based architecture | Coursera.   (*May 23*)
- ❖ JavaScript Ultimate Guide| Client-Side Routing |Udemy   (*Jan 23*)

HOBBIES

- ❖ Fitness| Technology Exploration| Volunteer Work| Literary Pursuits