

FAIZAN ALI JAFARI

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SUMMARY

Enthusiastic and highly motivated MCA student with hands-on experience in web and app development, specializing in ReactJS and full-stack technologies. Proven ability to deliver custom solutions, with strong skills in problem-solving, data structures, and algorithm design. Actively seeking opportunities to contribute to innovative projects and expand my technical expertise.

EDUCATION

Amity University, Noida

Master of Computer Application (MCA)

07/2023 – 06/2025

CGPA: 7.30

Relevant Coursework: Data Structures Algorithm Design, Advanced Web Technologies, Advanced Database Management Systems, Artificial Intelligence Robotics, Cloud Infrastructure Services

Jamia Hamdard University

Bachelor of Computer Application

08/2020 – 06/2023

CGPA: 7.32

Happy School, New Delhi

Intermediate

04/2019 – 03/2020

Percentage: 63.6%

ACHIEVEMENTS

- Research paper, 'Automated Resume Screening System using NLP and Machine Learning,' accepted for oral presentation at the 7th International Conference on Artificial Intelligence and Speech Technology (AIST-2025).
- Authored a comprehensive technical paper, 'An improved edge detection method for image enhancement,' detailing a novel pipeline combining bilateral filtering and adaptive thresholding to outperform classical methods.

PERSONAL PROJECTS

Job Portal Website

October 2023

- Developed a comprehensive job portal platform designed to streamline the job search and recruitment process for job seekers and employers.
- The platform facilitates easy connection and interaction through user-friendly interfaces.
- **Skills Used:** Mongo, Express, React, NodeJS.

Full-Stack Resume Screening Tool

Developed in line with AIST-2025 Research

- Architected and developed a full-stack application to automate the resume screening process using the MERN stack.
- Engineered a Python backend with spaCy for Natural Language Processing (NLP) to parse resumes, extract key entities (skills, experience), and rank candidates against job descriptions.
- Built a responsive frontend with ReactJS for recruiters to manage job postings and visualize ranked candidate results.
- **Technologies Used:** MERN Stack, Python, spaCy, REST APIs.

SKILLS

Languages

C/C++, Python, JavaScript

Technologies

ReactJS, NodeJS, Express
MongoDB, SQL, RDBMS
Bootstrap

Core Competencies

Data Structures
Problem Solving
Team-Work

LANGUAGES

- English: Professional Working Proficiency
- Hindi: Native or Bilingual Proficiency