A Kashif Ahmed

Adoni, Andhra Pradesh - 518301

J 9121947486 **■** akashifahmed31@gmail.com **in** linkedin.com/in/a-kashif-ahmed <u>Portfolio</u>

Profile Summary

- Recent Computer Science graduate with a solid foundation in software development and web technologies
- Proficient in full-stack development tools and deep learning frameworks to create innovative solutions

Skills

Languages: C, Python, Java, HTML, CSS, JavaScript, PHP, SQL

Developer Tools: Git

Technologies/Frameworks: ReactJS, NodeJs, Linux

Soft Skills: Observant, Constructive feedback, Collaborative

Projects

Modern Iris Recognition Voting System Using Deep Learning | Python

- Engineered a system as a final semester project in collaboration with 4 team members
- Harnessed a CNN model to authenticate users by their irises and enable verified users to vote, achieving a verification accuracy of 75% using preprocessed iris images for training and validation
- Contributed to the system's codebase and led iris data collection as a team member
- Leveraged Python libraries such as Keras, OpenCV, TensorFlow, and Scikit-learn in the development process

Attendance System | HTML, CSS, JS, PHP, SQL

- · Architected and developed a website using HTML, CSS, and JavaScript to record and track user attendance
- Deployed PHP on the backend to manage data storage and retrieval from a MySQL database, dynamically displaying total attendance for the academic year
- Successfully rolled out the system to 50% of the class, significantly enhancing attendance tracking efficiency

Education

Bheema Institute of Technology and Science

Bachelor of Technology in Computer Science and Engineering

Sep 2020 – May 2024

GPA : 7.53

Relevant Coursework

• Advance Data Structures and Algorithms

- Artificial Intelligence and ML
- Computer Networks

- Full Stack Development
- Mobile Application Development

Certificates

NPTEL

Cloud Computing

- Completed a cloud computing course on the Swayam platform and earned a certificate by passing an online test at a certified center
- Mastered practical skills essential for cloud computing

Infosys SpringBoard

AWS Certified 2022

- Mastered data storage using S3, DynamoDB
- Learned about Java APIs, how to host static websites on S3 and manage storage efficiently with S3

LinkedIn Learning

Career Essentials in Data Analysis by Microsoft and LinkedIn

- Acquired Data Analytics skills using tools PowerBI, Excel, MS Access with average of 80% score in the course
- Analyzed 3 different datasets containing 5000 rows of data

Extracurricular

Community Service Project

Organic Farming

- Contributed to a community service project aimed at promoting organic farming
- Educated farmers on the drawbacks of synthetic fertilizers and guided them on the appropriate use of organic alternatives