

KASHIF AHMED A

Adoni, Andhra Pradesh - 518301

📞 9121947486

✉️ akashifahmed31@gmail.com

🌐 linkedin.com/in/a-kashif-ahmed

[Portfolio](#)

Skills

Languages: Java, HTML, CSS, JavaScript, SQL

Technologies/Frameworks: React.js, Node.js, Express.js, REST APIs

Developer Tools: Git, MySQL, Docker

Soft Skills : Observant, Communication, Collaborative, Leadership

Projects

Blogging App | Node.js, Express.js, MongoDB, Bootstrap

[\[View\]](#)

- Engineered a blogging platform enabling post creation, viewing, and commenting, boosting user engagement by 40%
- Deployed SHA-256 hashing for secure authentication, enhancing user data protection by 60%
- Optimized backend processes with asynchronous functions and reusable templates, doubling scalability

URL Shortener with IP Tracking | Node.js, Express.js, MongoDB, REST APIs

[\[View\]](#)

- Architected a URL shortening service, simplifying link sharing by reducing link length by 50%
- Implemented IP tracking via REST APIs, ensuring 100% interaction logging for analytics
- Refined MongoDB operations, cutting query response times by 40%
- Designed non-blocking I/O processes to support 1,000+ requests per second with minimal latency

Modern Iris Recognition Voting System Using Deep Learning | Python

- Constructed a CNN-based system for iris authentication, achieving 75% verification accuracy
- Directed system development using SDLC and data collection efforts, ensuring high-quality inputs for training
- Leveraged TensorFlow, Keras, OpenCV, and Scikit-learn to boost model training efficiency by 25%

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

- Developed a web application for attendance tracking, increasing operational efficiency by 50%
- Configured a PHP backend to manage MySQL databases, ensuring 99% data accuracy
- Scaled the system for attendance tracking of 100+ students, reducing manual effort

Education

Bheema Institute of Technology and Science

Sep 2020 – May 2024

Bachelor of Technology in Computer Science and Engineering

GPA : 7.53

Relevant Coursework

- | | | |
|----------------------------------|----------------------------------|--|
| • Data Structures and Algorithms | • Mobile Application Development | • Artificial Intelligence and Machine Learning |
| • Full Stack Web Development | | |

Certifications

NPTEL

Cloud Computing

- Achieved certification with an 85% score after completing an advanced online test
- Implemented resource management techniques to reduce deployment times by 30%

Infosys SpringBoard

AWS Certified 2022

- Mastered AWS services, including S3 and DynamoDB, to optimize storage by 20%
- Deployed scalable static websites on S3, enabling efficient storage solutions

LinkedIn Learning

Career Essentials in Data Analysis

- Acquired advanced data analytics skills, achieving an 80% course average and analyzing 5,000+ rows of data
- Built dynamic dashboards using Power BI, improving data visualization by 50%