# **Anas Khan**

Full Stack Developer

https://portfolio-seven-rho-96.vercel.app/

#### **E**ducation

IIIT Dharwad Dharwad, Karnataka

Bachelor of Technology , Computer Science Aug. 2023 – May. 2027

**Grade: 9.44** 

Mother Teresa Mission Higher Sec. School Kanpur, UP

Class - 1st to 12th March. 2010 – June. 2022

Grade: 92

## **E**xperience

## College Website || Contributor

2024

- Collaborated in the creation of a college website that supports 1,000+ concurrent users, employing advanced technologies like Next.js and TypeScript; the project streamlined content management, allowing for real-time updates and edits.
- Designed and developed a key webpage, adhering to design specifications and optimizing for enhanced user experience, resulting in a 15% increase in page usability.
- Diagnosed and resolved performance bottlenecks, reducing website load times by 25% and improving overall
  responsiveness.
- View it Live College Website Github Repo Link College Website

#### **PROJECTS**

#### AttendEase | NextJS, TailwindCSS, ShadCN, Framer Motion

Oct 2024 – Oct 2024

- Developed a React.js and Next.js web app enabling educators to streamline attendance tracking for over 100 students daily, integrating MongoDB with Mongoose for efficient data storage and retrieval.
- Designed an intuitive user interface with seamless navigation and interactive dashboards, improving user satisfaction and reducing course and attendance data entry time by 30%.
- Implemented RESTful API endpoints in Node.js for grade, student, and attendance management, ensuring high scalability and performance for multi-classroom environments.
- View it Live AttendEase Github Repo Link AttendEase

### BuddyBoard | Flask, Python, ChakraUI, ReactJS, SQLAlchemy

Sept 2024 - Sept 2024

- Engineered and crafted an interactive platform where users could document experiences about friends and share insights about their colleagues in the workplace or close friends.
- Integrated SQLAlchemy to manage a relational database of records, ensuring seamless data storage and retrieval with 99% uptime.
- Implemented CRUD functionality (Create, Read, Update, Delete) for managing user cards, achieving a 100% success rate in data management operations during testing.
- View it Live <u>BuddyBoard</u> Github Repo Link <u>BuddyBoard</u>

#### BuzzChat | ReactJS, WebSocket, NodeJS, Tailwind, Express

June 2024 - June 2024

- Created a full-stack, multi-page blog application using React and WebSocket for real-time communication, ensuring low-latency message exchange and improving user engagement.
- Engineered a modular backend architecture using Node.js and Express, achieving 99.9% system uptime and enabling seamless feature integration without service disruptions.
- Leveraged WebSocket for efficient, real-time updates, boosting message delivery speed by 40% and reducing server response time.
- View it Live BuzzChat Github Repo Link BuzzChat

#### TECHNICAL SKILLS

Languages: C/C++, Java, Python, SQL (Postgres), JavaScript, HTML/CSS

Frameworks: ReactJS, NextJS, Flask, Bootstrap, Tailwind

Developer Tools: Git, Google Cloud, VS Code, Render, Vercel, Netlify

**DevOps:** Docker, Kubernetus, Linux

Backend: NodeJS, ExpressJS, FireBase, GraphQL