# Mohd Wasib

# Summary

.Full-Stack Developer with 2+ years of experience designing and developing scalable backend systems using Node.js, Python, and modern frontend frameworks like React. Skilled in building microservices, RESTful APIs, and interactive user interfaces. Proficient in cloud deployments, database management, and creating impactful solutions across fintech, content management, and analytics domains.

#### Skills

Programming Languages: Node.js, JavaScript (ES6+), )

**Backend Development**: RESTful APIs, microservices architecture, event-driven systems Frontend Development: React, Redux, Next.js, Responsive Design, HTML5, CSS3

Frameworks: Express.js, FastAPI

Cloud & Infrastructure: AWS, Docker, Kubernetes, CI/CD pipelines

Database Technologies : MongoDB, PostgreSQL, Redis Soft Skills: Collaboration, problem-solving, adaptability

## Experience

Pocket FM Aug 2022 – Sept 2024

Software Development Engineer

- Designed and implemented microservices-based backend systems using Node.js, improving scalability and reducing downtime by 20%.
- Developed and optimized RESTful APIs for localization workflows, supporting high-traffic multilingual content adaptation pipelines.
- Worked with MongoDB and Redis, reducing query response times by 25% and improving caching efficiency...
- Built containerized solutions using Docker and deployed scalable applications on AWS, enabling seamless CI/CD workflows
- Collaborated with cross-functional teams to address technical challenges and deliver solutions on tight deadlines.

Pocket FM Feb 2022 – May 2022

 $SDE\ Intern$ 

- Assisted in debugging and resolving backend issues, enhancing performance and reducing bug resolution time by 40%.
- Supported API integration with frontend services and contributed to database optimization using MySQL and PostgreSQL..
- Collaborated on React-based UI components, ensuring consistency and responsiveness across multiple devices.

#### Education

Glocal University 2018 –2022

Bachelor of Technology in Computer Science: 7.20 SGPA

India

# **Projects**

## Multilingual Content Management System | Pocket FM

- Built a backend system using Node.js and MongoDB to support translation and localization workflows for global content.
- Reduced content processing time by 30% by optimizing data modeling and API integration.

### Interactive Dashboard for Content Analytics | Pocket FM

- Designed and developed a React-based dashboard for real-time data visualization, integrated with a backend powered by Node.js and MongoDB.
- Enabled content teams to track key performance metrics, leading to a 25% improvement in decision-making efficiency.

# Twitter Backend

• Developed a robust backend system supporting post creation, user interactions (likes, comments, retweets), profile management, pagination, and authentication, with image upload and hashtag support.

#### Chat App

• Developed a real-time chat application using Node.js and Express. The app features user authentication, real-time messaging, and a responsive front end