Pankaj Kholiya

Full Stack Developer

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SUMMARY

Full Stack Developer with 3+ years of expertise in microservices architecture, AWS/GCP cloud deployment, and end-to-end system optimization. Proven success in building and deploying scalable cloud applications (React, Node.js, JavaScript) with CI/CD pipelines (GitHub, Docker, Jenkins). Strong foundation in OOP (C++) and Agile methodologies, with a track record of reducing latency by 35%+ and ensuring 99.99% uptime for high-traffic systems (500K+ reqs/day).

SKILLS

Languages	Cloud & DevOps	Framework	Database
C++, JavaScript (ES6+), TypeScript, HTML/CSS	Docker, Jenkins), AWS(EC2), GCP	React, Node.js, Express Js	MongoDB, NoSQL, Redis (Caching), PostgreSQL

Architecture	Tools	Others	
Microservices, REST APIs, SPA, Scalable Design, OOPS, WebSockets, Kafka (basic)	Git, Postman, GitHub, Linux/Windows CLI, Kafka (Basic), Jest (unit Testing)	Data Structure & Algorithms, Scalability, Problem Solving	

WORK EXPERIENCE

Capgemini March 2023 - Present
Software Engineer Navi Mumbai

- Developed and optimized scalable full-stack applications handling 500K+ daily requests with a focus on global accessibility.
- Designed RESTful APIs with OAuth 2.0 for secure authentication and distributed session management.
- Improved frontend-backend integration efficiency by 25% through optimized API contracts and caching strategies (Redis).
- Ensured 99.99% uptime via AWS cloud optimization, automated monitoring, and logging (Winston).
- Mentored junior developers in full-stack best practices, reducing onboarding time by 30%.

Hexaware Technology September 2022 - February-2023
Associate Engineer Nagpur

- Built **full-stack applications** with **React frontend and Node.js backend**, supporting 10k+ users.
- Developed **scalable database models** in MongoDB and integrated **RESTful APIs** for payment gateways (Stripe, PayPal).
- **Reduced failed transactions by 20%** by optimizing checkout flows.
- Implemented **CI/CD pipelines**, cutting deployment time by **40%** and enhancing release stability.
- Integrated third-party payment gateways (Stripe, PayPal) and optimized checkout flow, reducing failed transactions by 20%.
- **Optimized NoSQL** database queries fo**r MongoDB ang PostgresSQL .**

EDUCATION

GH Raisoni Institute of Engineering & Technology April 2019 - July 2022
Computer Science & Engineering Bachelor of Engineering

PROJECTS

E-Commerce Platform (Full Stack)
🔗 Link

- Developed **backend (Node.js + Express.js)** with **MongoDB**; integrated RESTful APIs for payments.
- Reduced API latency by **35%** using **Redis caching and optimized database queries**.

Microservices-Based Cab Booking System
🔗 Link

- Built **scalable booking APIs (Node.js + Express)** with **real-time fare calculation** and multi-language support.
- Implemented **JWT-based authentication** and **Redis for session management**.
- Achieved **40% faster response times** through distributed caching.

ADDITIONAL DETAILS

- **2024 Star Performer** at Capgemini (Top 1%) for solving complex scaling challenges.
- **Optimized backend performance by 30%** through caching and query optimization.
- **Top 5 Rank** in CodeKaze among 5000+ coders (strong problem-solving skills).