Yachint

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EDUCATION

JIIT NOIDA
B.Tech in Computer Science
Jaypee Institute of Information Technology
May 2020 | UP, India
GPA: 3.0 / 4.0

SANSKRITI SCHOOL
Grad. May 2016 | Delhi, India

LINKS

Github:// **yachint**
LinkedIn:// **yachint**
Twitter (X):// **@yachint**

SKILLS

PROGRAMMING
Over 5000 lines:
Javascript • Python • Typescript
Over 1000 lines:
C++ • SQL • Java • HTML
CSS • Kotlin
Familiar:
React-Native • Android

TECHNOLOGIES

BACKEND DEVELOPMENT
Node.js
Express.js
FastAPI
Flask

DEVOPS & CLOUD
Containerization & Orchestration:
Docker, Kubernetes
Cloud Platforms: GCP, AWS
Monitoring & Observability:
Prometheus, Grafana, Sentry
Elastic (ELK Stack)

EVENT STREAMING & DATA INTEGRATION
Kafka
Redis
Debezium

DATABASES
MongoDB
Clickhouse
Postgres

EXPERIENCE

TARKA LABS, SEDIN TECHNOLOGIES | Technical Consultant
Sep 2025 – Present | Remote

TLC DIGITECH | Node.js Developer
Mar 2025 – Sep 2025 | Okhla, New Delhi
- Refactored Node.js APIs for 30% performance gain, eliminating crashes and request failures, resolved critical edge cases
- Optimized PostgreSQL operations, reducing DB connection pool usage and preventing Node.js thread pool congestion
- Resolved Heroku Postgres–Salesforce sync issues, refactoring APIs for schema compatibility and data integrity

SUPPLYNOTE | Software Development Engineer II
Dec 2022 – Mar 2025 | Noida, UP

- Engineered core inventory management modules (Node.js/Express) with Redis concurrency control, reducing parallel processing errors
- Optimized MongoDB operations, created custom aggregation utilities, improved query performance by 2x, reduced timeouts
- Architected Kafka-ClickHouse CDC pipeline using Python and built real-time reporting APIs handling 10M+ data points using Node.js and S3 streaming
- Implemented CI/CD pipeline and observability stack, ensured near-zero downtime for critical Microservice using PM2/HAProxy and Jenkins
- Led AWS→GCP migration, implemented Kubernetes orchestration and cost-saving policies, reduced infra spend by 20%

INFOSYS | Senior Systems Engineer
Jan 2021 – Dec 2022 | Remote
- Created interactive web applications using Angular, HTML, CSS/Bootstrap.
- Developed REST APIs implementing business rules and workflows using Express/Node.js

PAYTM | Software Engineering Intern
Jun 2019 – Aug 2019 | Noida, UP
- Worked on Paytm First project to assist in testing REST APIs using Java.
- Gained hands-on experience with API monitoring and testing protocols

PROJECTS

SUPPLYBLOCKS | Blockchain
A Full-stack decentralized Supply chain app built using Node.js and Blockchain technology and ReactJS as frontend.

AWARDS AND CERTIFICATIONS

Year	Organization	Award
2024	Supplynote	Code Maestro Award
2022	Infosys	RISE Award - Certificate of Excellence
2021	Infosys	Certifications - Node.js, Angular, React
2014	DPS Rohini	1st Team Position in Mechanix Event
2015	Sanskriti School	Outstanding Performance in Computers
2014	Sanskriti School	Special Proficiency Prize in IT