Hitansh Doshi

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Github | Personal Website | Linkedin

Professional Summary

Results-oriented Full Stack Developer, adept at driving scalable solutions and optimizing system performance. Expertise in backend development, system design, and collaborative problem-solving.

Experience

JP Morgan Chase & Co | Software Engineer   **Aug 2023 - Present**
- Collaborating closely with the SRE team to enhance monitoring of the microservices.
- Driving the shift to an internal monitoring solution for improved efficiency.
- Enhanced monitoring for 10+ microservices by instrumenting distributed tracing.
- Recently appointed for L3 support, demonstrating confidence in handling P4 incidents.

JP Morgan Chase & Co | Software Engineer Intern   **Jun 2022 - July 2022**
- Enhanced data availability and search result analysis by developing an incident investigation tool.
- Built data availability tool using react and python reducing investigation time for 5 teams.
- Migrated legacy tool from ASP to React, enhancing investigation experience for two teams.
- Presented data availability tool to PM and AD teams, highlighting their use cases and functionality.

Volunteering Experience

TCET Open Source | Backend Lead   **Feb 2023 - July 2023**
Repo: Github
- Spearheaded the planning, Design and development of a comprehensive ERP system for College.
- Engineered an adaptable system aligned with the new education policy, ensuring backward data compatibility.
- Ensured system resilience for 10k concurrent users, prioritizing performance and scalability.
- Established guidelines to streamline implementation and maintenance processes.
- Efficiently managed project by generating issues, meticulously tracking progress for timely and successful completion.

Project

JAMT - Simple lightweight Monitoring Nodejs package   **Jul 2023 - Present**
Repo: Github | Package
- Reduced required requests per session to one by implementing Server side events.
- Setup storage mechanism with caching to improve speed.

Education

Thakur college of Engineering and Technology   **Aug 2019 - July 2023**
BE Computer Engineering | CGPA- 9.51/10

Skills

Languages: Python, Javascript, c++
Tools / Frameworks: React, Nodejs, Docker, Grafana
Revision Control: Git, Github