SENTHIL PERUMAL

Trichichirapalli | manoj.venkatesan85@example.com | 555-0139

PROFESSIONAL SUMMARY

Cloud-native problem solver experienced in Docker, seeking to apply Software Engineering principles to challenging projects.

TECHNICAL SKILLS

Docker, System Design, Python, Kubernetes, NoSQL, AWS

PROFESSIONAL EXPERIENCE

Backend Developer

Rajendran Systems | 2021 - 2023

- Designed scalable microservices handling 700k requests per second using Kubernetes.
- Implemented RESTful APIs using Docker to support high-load frontend applications.
- Architected a robust CI/CD pipeline leveraging NoSQL for automated testing.
- Led a team of 639 engineers to deliver features ahead of schedule.

Backend Developer

Venkatesan Systems | 2018 - 2021

- Implemented RESTful APIs using Python to support high-load frontend applications.
- Reduced latency by 466% through AWS-based database optimization.
- Architected a robust CI/CD pipeline leveraging Python for automated testing.

EDUCATION

B.S. in Software Engineering

Annamalai University, Graduated 2012