

MANOJ GANESAN

Karaikudi | divya.balasubramanian61@example.com | 555-0168

PROFESSIONAL SUMMARY

Scalable Software Engineering professional with deep expertise in SQL and System Design.

TECHNICAL SKILLS

SQL, System Design, C++, Git, React, Kubernetes

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Lakshmanan Solutions | 2018 - 2020

- Implemented RESTful APIs using SQL to support high-load frontend applications.
- Reduced latency by 806% through C++-based database optimization.
- Led a team of 868 engineers to deliver features ahead of schedule.
- Designed scalable microservices handling 420k requests per second using System Design.
- Architected a robust CI/CD pipeline leveraging SQL for automated testing.

Full Stack Engineer

Manickam Systems | 2022 - 2024

- Architected a robust CI/CD pipeline leveraging Kubernetes for automated testing.
- Led a team of 312 engineers to deliver features ahead of schedule.
- Implemented RESTful APIs using SQL to support high-load frontend applications.
- Reduced latency by 732% through System Design-based database optimization.
- Designed scalable microservices handling 124k requests per second using Kubernetes.

EDUCATION

B.S. in Software Engineering

Anna University, Graduated 2014