

# SARAVANAN PERUMAL

Karaikudi | mohan.balasubramanian21@example.com | 555-0186

## PROFESSIONAL SUMMARY

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

## TECHNICAL SKILLS

SQL, Docker, React, Python, System Design, Kubernetes

## PROFESSIONAL EXPERIENCE

### Senior Software Engineer

Lakshmanan Systems | 2018 - 2020

- Led a team of 701 engineers to deliver features ahead of schedule.
- Architected a robust CI/CD pipeline leveraging Docker for automated testing.
- Reduced latency by 869% through Docker-based database optimization.
- Designed scalable microservices handling 848k requests per second using SQL.
- Implemented RESTful APIs using Python to support high-load frontend applications.

### Senior Software Engineer

Balasubramanian Corp | 2022 - 2024

- Architected a robust CI/CD pipeline leveraging Kubernetes for automated testing.
- Implemented RESTful APIs using Docker to support high-load frontend applications.
- Reduced latency by 20% through Python-based database optimization.
- Designed scalable microservices handling 529k requests per second using SQL.
- Led a team of 426 engineers to deliver features ahead of schedule.

## EDUCATION

### B.S. in Software Engineering

Anna University, Graduated 2015