

KARTHIK PERUMAL

Chidambaram | arun.venkatesan6@example.com | 555-0161

PROFESSIONAL SUMMARY

Scalable problem solver experienced in System Design, seeking to apply Software Engineering principles to challenging projects.

TECHNICAL SKILLS

System Design, Looking, Software, Engineering, Lead, Who

PROFESSIONAL EXPERIENCE

Backend Developer

Srinivasan Solutions | 2015 - 2018

- Implemented RESTful APIs using System Design to support high-load frontend applications.
- Reduced latency by 460% through Engineering-based database optimization.
- Designed scalable microservices handling 830k requests per second using Lead.
- Led a team of 144 engineers to deliver features ahead of schedule.
- Architected a robust CI/CD pipeline leveraging Engineering for automated testing.

Senior Software Engineer

Arumugam Enterprises | 2016 - 2019

- Architected a robust CI/CD pipeline leveraging System Design for automated testing.
- Reduced latency by 60% through Lead-based database optimization.
- Led a team of 836 engineers to deliver features ahead of schedule.
- Implemented RESTful APIs using Engineering to support high-load frontend applications.

EDUCATION

B.S. in Software Engineering

Bharathithasan University, Graduated 2016