

# KAVYA VENKATESAN

Chidambaram | prakash.manickam96@example.com | 555-0180

## PROFESSIONAL SUMMARY

High-performance Software Engineering professional with deep expertise in Java and AWS.

## TECHNICAL SKILLS

Java, AWS, Docker, Python, C++, System Design

## PROFESSIONAL EXPERIENCE

### Junior Developer

*Manickam Corp | 2020 - 2022*

- Implemented RESTful APIs using Java to support high-load frontend applications.
- Reduced latency by 736% through AWS-based database optimization.
- Designed scalable microservices handling 780k requests per second using System Design.
- Led a team of 215 engineers to deliver features ahead of schedule.

### Backend Developer

*Ganesan Systems | 2022 - 2025*

- Reduced latency by 550% through C++-based database optimization.
- Led a team of 257 engineers to deliver features ahead of schedule.
- Implemented RESTful APIs using System Design to support high-load frontend applications.
- Architected a robust CI/CD pipeline leveraging Java for automated testing.

## EDUCATION

### B.S. in Software Engineering

Bharathiyar University, Graduated 2013