
MAHIMA THANKAM JACOB | SOFTWARE ENGINEER

Koickal House Ayroor South P. O Cherukolpuzha | +91 9061677886
| mahimatj0721@gmail.com | <https://www.linkedin.com/in/mahimathankamjacob>

PROFESSIONAL SUMMARY

Recent software engineering graduate with a strong academic foundation and a passion for applying them to real-world projects. Seeking an entry-level position that offers the opportunity to apply and expand upon my theoretical knowledge by actively engaging in real-world projects.

CORE COMPETENCIES

- Programming language-Java
- Data Structures and Algorithms
- Object Oriented Concepts
- Database Management systems
- Core Python
- Software Development Cycles
- Teamwork
- Time Management

EDUCATION

B.Tech - Computer Science and Engineering

Amal Jyothi College Of Engineering| 2019 - 23
CGPA-9.43

High School

Marthoma Senior Secondary School | 2017- 19
CGPA-8.8

RELEVANT PROJECTS

Qbook

11 April, 2022 - 10 August, 2022

- Developed a web-based application focused on minimizing customer queue lengths across various service sectors.
- Incorporated online booking feature, generating time-based tokens for clients upon successful booking.

Intelligent Malware Detection System

04 Oct, 2022 - 23 June, 2023

- Developed an Intelligent Malware Detection System for a client, allowing them to submit potentially harmful file samples to the cloud for analysis.
- Designed a three-stage system consisting of feature extraction, testing, and training, ensuring comprehensive analysis of the submitted samples.

CERTIFICATIONS

- NPTEL Certification- Programming in Java
 - Python training,IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.
-