

# PRAKASH A

 prakashmokesh2004@gmail.com  +91 6374471139  VILLUPURAM, TAMILNADU

## PROFILE

Enthusiastic and detail-oriented junior tech professional with a passion for problem-solving, technology, and continuous learning. Seeking an entry-level role where I can contribute to innovative solutions and grow as a developer/technologist in a collaborative team environment.

## EDUCATION

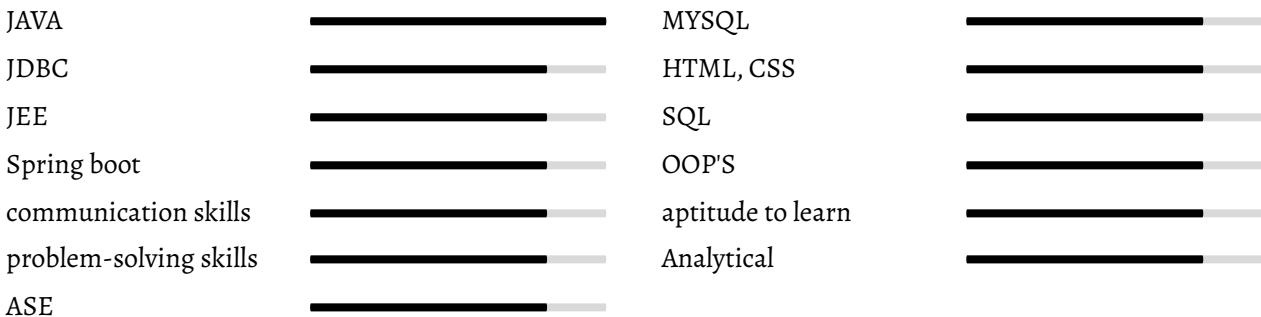
### B.TECH (Artificial Intelligence & Data Science)

CGPA - 8.10

06/2021 – 06/2025

Kanchipuram,  
Tamilnadu

## SKILLS



## PROJECTS

### AI POWERED LUNG CANCER DETECTION USING CT IMAGES

Developed an AI-based healthcare project for lung cancer prediction using Convolutional Neural Networks (CNN). Utilized the IQ-OTH/NCCD Lung Cancer Dataset and CT images stored in Google Drive for training and classification. Built a model that allows users to upload medical images for automated lung cancer type classification, enhancing early diagnosis and decision-making in healthcare.

### ATM MACHINE SIMULATION

Developed a mini ATM application that performs basic banking operations such as checking account balance and withdrawing or sending money. The system uses Java with JDBC to securely connect to a MySQL database, validate user accounts, and update balances in real time. (JAVA, JDBC, MYSQL).

## CERTIFICATES

### JAVA - TAP ACADEMY

Successfully completed training in Core Java covering OOP concepts, collections, exception handling, file handling, and basic data structures.

### SQL(MySQL) - TAP ACADEMY

Gained practical knowledge in SQL commands (DDL, DML, DQL), joins, subqueries, aggregate functions, indexing, normalization, and real-time query practice.

## LANGUAGES

English



Tamil



## COURSES

### JAVA FULL STACK DEVELOPMENT

TAP ACADEMY

Currently undergoing comprehensive Java Full Stack developer training at Tap Academy, focusing on building strong foundations in both front-end and back-end development. Gaining hands-on experience through real-time projects, coding challenges, and industry-oriented modules.

07/2025 – 12/2025

Bengaluru