



Karkuvel Prabakaran P

Date of birth: 22/11/2001 | **Nationality:** Indian | **Gender:** Male |

Phone number: (+91) 6379271473 (Mobile) | **Email address:**

karkuvel07@gmail.com |

Address: 3/274, Sadagopan Naiker Street, Karapakkam, 600097, Chennai, India (Home)

● ABOUT ME

Accomplished B.E Computer Science Engineering in 2023 with a strong foundation in programming and problem-solving. And I secured 8.3 CGPA. Proficient in Java, PostgreSQL, HTML, CSS and Git. A quick learner with excellent teamwork and communication skills.

● EDUCATION AND TRAINING

07/08/2019 – 09/06/2023 Chennai, India

BACHELOR OF ENGINEERING New Prince Shri Bhavani College Of Engineering And Technology

Website <https://npsbcet.edu.in/>

12/06/2018 – 22/04/2019 Chennai, India

CLASS XII Government Higher Secondary School

20/06/2016 – 21/04/2017 Chennai, India

CLASS X Sri Shankara Matriculation School

● DIGITAL SKILLS

Database

MySQL | PostgreSQL | Relational Database Management System | Object-Relational Database Management System.

Frontend

HTML5 | CSS | JavaScript | Bootstrap

JAVA

Core JAVA | Object-Oriented Programming

Others

WordPress | Git | Linux

● ADDITIONAL INFORMATION

PROJECTS

05/12/2022 – 18/05/2023

POTATO LEAF DISEASE CLASSIFICATION USING CNN

A Project uses Convolution Neural Network to classify potato plants into Late Blight, Early Blight and Healthy classes.

Tools: Python , HTML , CSS , JavaScript etc.

Responsibilities

- Implement the UI design using HTML, CSS, and JavaScript.
- Ensure the web application is responsive and works well on various devices.
- Develop the server-side logic for handling user requests, managing data, and integrating with the AI model.

05/07/2022 – 01/12/2022

AI - BASED LOCALIZATION AND CLASSIFICATION OF SKIN DISEASES WITH ERYTHEMA

Developed New platform for early detection and prevention of skin cancer.

Tools: Python , HTML , CSS , JavaScript , Microsoft's Visual Object Tagging Tool (VoTT) etc.

Responsibilities

- Implement the UI design using HTML, CSS, and JavaScript.
- Ensure the web application is responsive and works well on various devices.
- Integrate front-end components with the back-end functionality of the AI-based system.
- Develop the server-side logic for handling user requests, managing data, and integrating with the AI model.

Link <https://github.com/KARKUVELPRABAKARAN/IBM-Project-42187-1660655001/tree/main>