



ARUNPRAKASH M

PROGRAMMER

Programmer with Curiosity to learn new software technologies, seeking a challenging role in the industry as a fresher, where I can improve my knowledge while contributing to the growth of the organization.

TECHNICAL SKILLS



PROJECTS

Car Parking System using OpenCV

- It is a **Flask(Python Framework)** web application that uses **OpenCV** for real-time vehicle detection and parking space monitoring and interact with parking space availability.
- It enables users to visualize and interact with parking system, including displaying real-time parking space occupancy.

Chat Application using ReactJS

- Developed a Chat Application using **ReactJs** and **Firestore**, closely mimicking functionality and UI of the Whatsapp.
- Integrated **Firestore's** authentication and database services to enable secure user registration, login, and real-time messaging functionality.

Voice based Medical Consultant

- Developed a desktop application using **Tkinter(Python GUI)** and **Speech Recognition** techniques to provide personalized medical advice and recommendations based on user-spoken symptoms using **Python**.
- It process transcribed symptoms, apply medical knowledge and generate medical report, send to the user registered **Email**.


Food Ordering System


- Developed a website using **HTML**, **CSS** and **Javascript** integrated with the **Edamam Food API** for providing personalized food recommendations, a user-friendly interface and seamless ordering experience.

ACHIEVEMENTS

- Solved **550+** problems in various coding platforms such as [Leetcode](#), [GeeksforGeeks](#), [CodeStudio](#) using **Java**.
- Earned **5 star** ranking in [HackerRank](#) Problem Solving and Secured **2 star** rating in [CodeChef](#) Coding Platform.
- Secured **2nd** prize in **Code Debugging** in National level Technical Symposium conducted by Rohini College of Engineering & Technology, Kanyakumari.
- Secured **1st** prize in **Java,C Problem Solving** Competition conducted by Einstein College of Engineering, Tirunelveli.


CONTACT

 arunprakash1772003@gmail.com

 +91 9344552760

 <https://github.com/arunprakash17>

 <https://www.linkedin.com/in/arunprakash-m>

 <https://arunprakash17.github.io/Portfolio/>

EDUCATION

EINSTEIN COLLEGE OF ENGINEERING

BE - COMPUTER SCIENCE AND ENGINEERING | 2020 - 2024

Tirunelveli, Tamilnadu

CGPA : **8.42** (till 6th semester)

TPS GOVT BOYS HR SEC SCHOOL

HSC **88.5%** | 2019 - 2020

TPS GOVT BOYS HR SEC SCHOOL

SSLC **93.8%** | 2017-2018

CERTIFICATIONS

- Completed C,C++,Java,Python courses by Code Galatta - [link](#)
- Completed Problem Solving, SQL, Java Skill Certification on Hackerrank - [link](#)
- Completed Machine Learning courses by Infosys Springboard - [link](#)
- Completed IBM Cloud courses by IBM - [link](#)