

# PREMKUMAR S

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- devprem.live
- @20BCS042 Prem

premkumarsevugan

# PROFILE

An aspiring individual who is intricately involved and dedicated to whatever he does. Inspired and amazed by the tech world, I possess the skill to handle complicated projects efficiently, and building myself in all dimensions remains to be my eternal goal.

#### **EDUCATION**

BACHELOR OF ENGINEERING. 2020 – present | Coimbatore

KIT- KalaignarKarunanidhi Institute of Technology. 8.9 CGPA

Computer Science and Engineering

HIGHER SECONDARY, 2018 – 2020 | Munaivendri

Government Higher Secondary School. 74.2%

SSLC, Government High School. 89% 2013 - 2018 | Melanettur

#### PROFESSIONAL EXPERIENCE

**FULL STACK DEVELOPER INTERN,** *e-Yantra IIT Bombay* 05/2023 – 07/2023 | Mumbai, Maharashtra Developed a Learning Management System using Laravel, VueJS, MySQL, and Tailwind CSS.

WEB DEVELOPER INTERN, Visaithalam Solutions

02/2022 | Coimbatore, Tamilnadu

Developed and built websites using HTML, CSS, Javascript, and Bootstrap framework for 3 projects



## **PROJECTS**

#### LEARNING MANAGEMENT SYSTEM 07/2023

Developed the entire admin-side of e-Yantra IIT-Bombay's MOOC Platform using LAMP stack.

**IOT BASED SMART BIN** 04/2023

Smart Bin with web-based(PHP & MySQL) level monitoring, Geo-Location with GPS, and alert notification with GSM.

#### **CAR RETAL APPLICATION** 01/2023

A React JS application that helps rent cars.

#### A UNIFIED DASHBOARD FOR HEALTH RELATED DONATION 12/2022

Developed the front end using React JS.

#### SPEECH COMPANION USING REACT JS 11/2022

An application that facilitates conversion of voice to text and text to speech.

#### **ONLINE VOTING SYSTEM** 09/2022

Ideated an online voting system that could make the process of voting remain a click away.

**EASY ORDER** 08/2022

An in-restaurant app to order food; JSON server was used for creating a synonymous REST API.

**CALL RECORDING ALERT** 04/2022

Ideated a prompter that gives out an alert when a call is recorded.

# </> TECHNICAL SKILLS

#### **PROGRAMMING & FRONTEND LANGUAGES**

Java | Python | HTML | CSS | Javascript | PHP

#### **FRAMEWORKS & TOOLS**

React Js | Vue Js | Laravel | Tailwind CSS | Bootstrap | Figma Tool

#### DATABASE

MySQL | MongoDB



## **ACHIEVEMENTS**

### **E-YANTRA INNOVATION CHALLENGE - IIT-BOMBAY, Smart Bin**

10/2022 – present

We Won the **Best Business Project** award with 7.5 lakhs of seed funding. We are one of the Top 5 teams among 490 teams from India and Bhutan.

### **IIT-PALS ANALYZE,** Online Voting System

09/2022

Won the first prize in the case study-based event (consecutive winner)

### IIT-PALS ANALYZE, Call Recording Alert

04/2022

Won the first prize in the case study-based event

## **CERTIFICATIONS**

NPTEL-PROGRAMMING, DATA STRUCTURES, AND ALGORITHMS	01/2022 - 03/2022
USING PYTHON, Elite Certification	

**INFOSYS SPRINGBOARD - HTML** 03/2022

**INFOSYS SPRINGBOARD - JAVA SE8 FEATURES** 03/2022

**INFOSYS SPRINGBOARD - INTRODUCTION TO PYTHON** 02/2022

**INFOSYS SPRINGBOARD - PYTHON PROGRAMMER** 02/2022

**CERTIFICATION** 

**NPTEL - CLOUD COMPUTING** 08/2021 - 10/2021

**UDEMY - FRONTEND DEVELOPMENT** 06/2021



## SKILLS

Committed | Effective Collaborator | Optimized Decision Making | Open to Feedback | Adaptability

## **CO - CURRICULAR ACTIVITIES**

- Open Source Contribution in Github.

- Participated in Google Cloud Facilitator Program

- Participated in Hacktoberfest.

- Participated in various symposiums at various Colleges



## **LANGUAGES**

Tamil, English