Vikram S
Undergraduate Student

Being a person bound with better skills in computer science, communication and management, I hereby seek an opportunity as developer in a competitive environment that will push my boundaries and expand my knowledge while allowing me to add values to the dynamics of the company.

✉ markiv1155@gmail.com

📱 +91-8610713933

📍 Chennai, India

🌐 www.vikrams.ml

in linkedin.com/in/vikram1155

○ github.com/vikram1155

SKILLS

Programming -
Python, C++, C.

Web Development -
HTML, CSS, JavaScript,
ReactJS.

App development -
React Native.

LANGUAGES

English
Professional Working Proficiency

Tamil
Native or Bilingual Proficiency

Hindi
Elementary Proficiency

LEADERSHIP

Placement Representative

Class representative

Student Council member

Project Team Leader

Instincts Coordinator

EDUCATION

SSN College of Engineering, Chennai (2017-2021)
B.E. (Electronics and Communication Engineering)
CGPA: 8.31
▫ Class representative | Placement Representative

TVS MHSS, Madurai (2003-2017)
High School
12th Board: 96.25%
▫ Class representative | Best Outgoing student

PERSONAL PROJECTS

Hospital Management System: (Hackerspace-20')
▫ A system that integrates patients, doctors and the hospitals for better management of their personal medical data for doctors and patients separately.
▫ HTML | CSS | JS | JAVA

Web Development - HTML5 | CSS3 | JS(es6) | ReactJS
▫ Portfolio resume website - www.vikrams.ml [HTML5 | CSS3 | JS(es6)]
▫ Covid tracker [ReactJS | Chart.js]
▫ Weather application [ReactJS | weather API]
▫ URL shortener [ReactJS | shortify API | Firebase]
▫ CRUD blogs [ReactJS | JSON]
▫ Personal Assistant App [ReactJS | Firebase]

App development : React-Native
▫ Freelanced a mobile app – cross platform apps for patients to rate, review doctors, hospitals across various platforms.
▫ App has been published in playstore and appstore and is being used by consumers.

Technological Advances in LPG sector: (Finalists in Smart India Hackathon-20')
▫ LPG detection and customer service. A device was developed to be attached to existing cylinders, measuring the fuel quantity and automatically mapping by a demand-supply graph, predicting accurate demand in an area.
▫ Sensors - MQ5, 20kg load cell | Arduino UNO.

Home Automation system (Tech club)
▫ Built a smart home device which can be used to control the home appliances via esp-8266 remotely.

WORK EXPERIENCE

Front End Developer - Intern
Openthrive, Banglore
01/2021 - Present
Achievements/Tasks
▫ Creating websites and user interfaces, using standard HTML/CSS practices and ReactJS frameworks, while incorporating data from back-end databases and services.

Project Intern
BHAVINI atomic research centre, Kalpakkam
06/2019 - 07/2019
Achievements/Tasks
▫ Development of IGBT based Induction Heating System - A heating system prototype that melts heavier metal using atmega-328p and Arduino for reactors in Atomic stations.

CERTIFICATES

Project intern - BHAVINI, Kalpakkam.
Web development – COURSERA.
C/C++ advanced - COURSERA.
Home automation system – Tech club.
Python masterclass – UDEMY.