

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



Madurai, India



www.vikrams.ml



linkedin.com/in/vikram1155



github.com/vikram1155

SKILLS

Programming-
Python, C++, C

Web Development - HTML,
CSS, JavaScript, ReactJS

App development - React
Native

Non-Technical - Public
Speaking, Leadership,
Project Management,
Interpersonal Skills,
Analytical skills, Goal-
focused.

LANGUAGES

English
Professional Working Proficiency

Tamil
Native or Bilingual Proficiency

Hindi
Elementary Proficiency

INTERESTS

Web app development

Software Development

Programming

Business Development

EDUCATION

SSN College of Engineering, Chennai B.E. (Electronics and Communication Engineering)

2017-2021 || CGPA: 8.31

▣ Class representative | Placement Representative

TVS MHSS, Madurai High School

12th Board: 96.25%

▣ Class representative | Best Outgoing student

PERSONAL PROJECTS

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 which will measure the fuel quantity and automatically inform the linked distributor to refill cylinders
- ▣ The usage of all the customers can be exactly mapped by a demand-supply graph and thus predict accurate demand in an area

Hospital management system: (Hackerspace-20')

- ▣ Designed a system that integrates patients, doctors and the hospitals for better management of their personal medical data for doctors and patients separately.
- ▣ An integrated system that helps people find the best match of doctors, hospitals and the available facilities provided by the later during an emergency.

Web Development - HTML5 | CSS3 | React JS

- ▣ Created and deployed a personal responsive website, similar to my resume.
- ▣ Created and deployed a Daily-App, that allows users to add, edit, delete data entries using firebase.

App development: React-Native

- ▣ Native apps – cross platform apps for patients to rate and review doctors across various platforms.

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

Project Intern BHAVINI atomic research centre, Kalpakkam

06/2019 - 07/2019

Development of IGBT based Induction Heating System

Achievements/Tasks

- ▣ A heating system that is capable of melting down heavier metal objects using atmega-328p and Arduino uno. Reactors in Atomic stations require large metals that can be shaped using this prototype.

CERTIFICATES

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

LEADERSHIP:

Placement Representative - for the Department of ECE
Class representative for ECE-C
Team Lead for above mentioned projects
Instincts Coordinator - jr 2017-2018.