# VIKRAM KAZA

vikramkaza10@gmail.com 9652251879 | linkedin.com/in/vikram-kaza-4a977a20a

### **CAREER OBJECTIVE**

I am an enthusiastic web developer specialize in angular framework. I am proficient in C, Java, HTML, CSS, Java Script. I have hands on experience in real time industry projects. I am seeking a position to start off my career in software engineering and web development through which I will be able to grow my skills and use the same to favor the companies interest. I am currently in my 6<sup>th</sup> semester and expecting to start my internship from June 2023.

#### **EDUCATION**

### VELAMMAL ENGINEERING COLLEGE | B.E. (ECE) | 2020 - 2024

• CGPA: 8.76

### **SKILLS**

#### **LANGUAGES**

• C, JAVA, JAVASCRIPT, PYTHON, HTML, CSS, C#

#### **FRAMEWORK**

ANGULAR 14

#### **EXPERIENCE**

## HCL Tech | Web Development Intern | Feb -2023

- Built two functional testing tools for the project, collaborated and learnt a lot from a team of highly experienced and skillful professional.
- Totally understood the SDLC concept in a corporate structure in a practical way.
- Served as a scrum master for the team.

## Betamonks Technology Factory Pvt. Ltd |Project Intern|2022 (Nov) - 2023(Jan)

- Worked on an IOT based Web development application.
- Used Angular Framework to prepare a fully functional Admin console
- Used HTML, CSS, Typescript to development the web app

## Exposys Data Labs | Web Development Intern | Dec -2023 (ONLINE)

- Built a bulk mail dispatcher application using HTML, CSS and Java Script.
- Used SMTP server to build the functional application.

#### **PUBLICATION**

 Presented a paper titled "Cattle health monitoring using machine learning for tracking and disease identification" in the international conference on smart system technologies and applications (ICSSTA'23) on 28th April 2023.

## **PROJECTS**

## **Bulk Mail Dispatcher (Mailer)**

• This is a bulk maildispatcher which is mainly usedfor marketing purposes with SMTP servers.

## **Advanced gas detection System:**

• Used in Industries and factories as a device to immediately neutralize the gas leaks and inform the respective emergency officials, immediately in seconds of a gas leak.

## Virtual doctor robot with vital signs Monitoring using IOT

• Robot to use in ICUs and general wards, supports doctors and paramedics & processes and analyzes various vital signs remotely.

## Battery-operated kettle with water purifier using IoT (Ongoing)

• Portable and rechargable system of electric kettle which will heat and purify the water within 40 seconds.

#### **ACHIEVEMENTS**

- Semi finalist of the **Techgium Hackathon** conducted by **L&T Technology services**.
- Received a seed fund of 2.5 Lakhs from IEDC (Innovation and Entrepreneurship development council) for the project "A battery operated Electric kettle with water purifying using IOT".
- Secured **1st place** in the National level Ideathon event "Abacus on 30th April 2022" conducted by Anna University, Chennai.
- Secured **1st place** in the National Paper Presentation event "Itrix'22 on 5, 6, 7 May 2022" conducted by Anna University, Chennai.
- Secured **1st place** in the National Paper presentation event "KRATORQ'22 on 13th April 2022" conducted by SRM Institute of Science and Technology.
- Secured **1st place** in the National Paper presentation event "SAMHITA'22 on 23rd and 24th April, 2022" conducted by Madras Institute of Technology Association, Chennai.
- Secured **1st place** in the National Paper presentation event "WIZELECTRA 2K22 on 1st April 2022" conducted by Loyola Institute of technology, Chennai.
- Secured **2nd place** in Paper presentation event in a national level technical symposium conducted by Amrita Vishwa Vidhyapeetham, Coimbatore.
- Secured 2nd place in the National Technical symposium "C@NNECT 2022 on 9th April 2022" conducted by Amrita Vishwa Vidyapeetham, Chennai.
- Participated and presented two solutions at Smart India Hackathon in 2022.
- Member & Office bearer of the Institutions Innovation Council (IIC), Velammal Engineering College.