

#### VADIRAJ NARAYAN BETAGERI

Course: B.E., Electronics and Communication Engineering, 2025

Email: vadirajbetageri1234@gmail.com

Mobile: 6363600562

CGPA : 7.75



ACADEMIC DETAILS						
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
DIP	KLS Vasantrao Potdar Polytechnic	Board of Technical Examinations	86.36 %	2022		
CLASS X	KLS English Medium School	Karnataka Secondary Education Examination Board (KSEEB)	77.76 %	2019		

Subjects / Electives	digital electronics
Technical Proficiency	Tailwind CSS, Python3, CSS3, C++ Language, Figma, HTML5

#### SUMMER INTERNSHIP / WORK EXPERIENCE

### Intern, Main flow services and Technologies PVT.Ltd.

Jul 2024 - Sep 2024

During my full-stack internship, I was consistently encouraged to demonstrate dedication, enthusiasm, and a strong eagerness to learn. I was also actively involved in various projects and tasks, where I applied and further enhanced my web development skills.

# Intern, NexGen Technologies

Apr 2022 - Apr 2022

Internship in Electrical Control Panel & Industrial Automation (60 hours) Gained practical experience in designing, programming, and troubleshooting PLC systems and configured Human-Machine Interfaces (HMI). • • Utilized Variable Frequency Drives (VFD) to enhance real-time control and monitoring capabilities.

#### **PROJECTS**

# ESP8266 RFID ATTENDANCE SYSTEM WITH GOOGLE SHEETS - Internet of Things, RFID

Jun 2024 - Aug 2024

B.E. Pre-Final Year Mini Project (6th Semester)

- · Collaborated in a team of four to develop a smart attendance system using RFID technology.
- Automated attendance marking by scanning RFID cards/tags.
- Integrated data replication to Google Sheets for easy access and management.

## IOT Based Artificial Intelligent Diagonosing Smart Refrigerator - Internet of Things

Dec 2021 - Apr 2022

Diploma Final Year Project (Team of 7) Collaborated to develop a Smart Refrigerator using IoT technology Designed a system to detect failures through temperature, humidity sensors, and voltage monitoring, reporting data to the ThingSpeak IoT analytics platform for real-time monitoring and analysis.

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	
Vadiraj Betageri	Infosys Springboard	

# **Hobbies**

Desiging websites Playing Kabaddi

Travelling

## AWARDS AND RECOGNITIONS

### academic ranking | KLS Vasantrao Potdar Polytechnic

May 2021

Secured 3rd rank in Diploma in Electronics & Communication (2022)

### **CONFERENCES AND WORKSHOPS**

# **Ethical Risc-V IOT Workshop**

Organized by: iiit-b and VsdSystemdesign | Date: Jun 2024

introduction to Robotic Process Automation

Organized by: Eyesec Cyber Security Solution PVT.LTD | Date: Sep 2022

#### **PUBLICATIONS**

Decoding Minds: Estimation of Stress Level in Students using Machine Learning

Journal name: Indian Society for Education and Environment | Publication date: May 9, 2024

# LANGUAGES KNOWN

Kannada, Hindi, English, Marati