Chennai , Tamil Nadu Country. PIN - 600045 Github - <u>vashh-dev</u> <u>Portfolio</u>

YASHWANTH KRISHNA B

(+91) 8939072140 <u>vashwanthtron@gmail.com</u> LinkedIn - <u>vashwanthkrishnab</u>

EMPLOYMENT

Project Engineer, Intern

Wipro Technologies

- Trained Machine Learning and Deep Learning Model
- Creating Dashboards with PowerBI
- Integrating ML models to the web using Flask.

Full Stack, Intern

Introis Technologies

- Developed and Maintaining their Landing Page Built with HTML,CSS and JavaScript.
- Build a Authentication Web Application using Node and Mongo and Developed Flutter Mobile applications which logins and save the session.

EDUCATION

Chennai, India

Sri Sairam Institute Of Technology

- B.Tech. in Electronics and Communication Engineering. CGPA: 7.9/10
- Main coursework: Networking, Digital Communication ,Wireless Networks , Computer Architecture, Data Structures , Signal Processing , MicroProcessor and Wireless Communication.

B.TECH. MAJOR PROJECT

- LoRa Based Weather Station(Jan 2022) : collects weather data and produces weather forecasts in a web portal using LoRa framework for weather data transmission.
- Wireless Smart switch system(Apr 2021): Electrical/Electronic Case Study using ESP8266.
- Smart Agriculture IOT Project(March 2020) using Node MCU and Agricultural Sensor for Smart/Automated Irrigation

Additional Experience and Awards

- 3D Printed Smart Home System(2021): Won Pals NexGen 3D Hackathon among 50 Colleges
- Secretary of Robotics Club: Hosted many events to breathe ideas into Robots/Drones.
- Team Lead at Balloon Satellite Project in Sairam Institute of Technology.
- Flood Alert Intimation System for prevention and navigation presented at Eyantra EYIC 2020.

Languages and Technologies

- Programming Languages Java, Javascript, Python, C, SQL, Dart
- Database MySQL, MongoDB, Firebase
- Frameworks and tools React.js, Node.js , Express.js , Docker , NginX ,Flutter
- IDEs VS Code, Atom, Intellij Idea , Android Studio
- Others GIT, Shell Scripting

Certifications

- Google IT Support @ Coursera
- Web Development Masterclass Online Certification Course @ Udemy
- Data Science @ NIIT
- IP Addressing and Subnetting Zero to Hero @ Coursera
- Advanced Java Programming @ Udemy
- Applied Linux command line and shell scripting @ Udemy

April 2022 - July 2022

June 2021 - Sept 2021

July 2018 - April 2022