Vijesh Shetty

Bangalore IN | +91 (779) 563 9998 | vijeshsshetty@gmail.com

https://github.com/VijeshVS | https://www.linkedin.com/in/vijeshsshetty/ | https://vijesh.tech

EDUCATION

RV College of Engineering	Bangalore
*B.E in Information Science and Engineering	GPA: 9.58 as of 2nd Sem*	*2023-2027*
Expert PU College	Mangalore
Pre-University PCMC Percentage: 97.5%	*2021-2022*
Canara High School Urva	Mangalore
Secondary and Higher Education	

PROJECTS

Vitalis — Nov 2024
NextJS, Web3JS, IPFS, Tailwind CSS, Solidity — *https://github.com/VijeshVS/Vitalis*

- This Web3 project was a part of a **36-hr hackathon** at NMIT-Bangalore
- Vitalis is a **decentralised** healthcare platform allowing full transparency between doctors and patients
- Automated the process of **authentication, booking appointments, issuing medical records** through **smart contracts**
- Secured medical documents with **asymmetric encryption** for seamless sharing between doctors and patients.

EatMyUrl — Mar. 2024 – Jun. 2024
NextJS, Express, Kafka, Clickhouse, Redis — *https://eurl.dev*

- EatMyURL is a cutting-edge **link shortener** website that goes beyond basic URL shortening.
- It offers **in-depth insights** into link engagement, providing **detailed metrics** on devices, operating systems, browsers, and geographic regions where the links are accessed.
- **Custom shortlinks and qrcodes** can be generated according to your needs

MAC — Nov. 2023 – Jan. 2024
Java, Firebase, Android Studio — *https://github.com/VijeshVS/mac*

- Developed an **android application** to monitor the quality of water resource in **real-time**.
- Integrated **ESP32** to collect data and commit it to **Firebase Realtime Database**.
- Integrated **MPAndroidChart** to seamlessly analyze and visualize the quality of water over time.

RSS Buddy — Jun. 2023 – Sep. 2023
Flask, Python — *https://github.com/VijeshVS/rssbuddy*

- Developed a web application to track credits given to customers by petrol bunk dealers.
- It's a go-to tool for **seamless credit management** and **comprehensive bill tracking**.
- It has been under **constant management and updates**, and it is being **used by a client** and **acknowledged by many dealers**.

PROBLEM SOLVING

LeetCode: Solved **280+** DSA Problems | **Max Rating**: 1494

TECHNICAL SKILLS

Backend: NodeJS, Express, Websockets , Flask (Python)

Frontend: NextJS, React, Tailwind

Databases: MongoDB, Postgres, MySQL, Firebase

Languages: Java, C++, Typescript

Miscellaneous: Docker, Git