# Vijesh Shetty

## **EDUCATION**

# RV College of Engineering

CPGA as of 1st Sem - 9.65

Bangalore

2027

Projects

RSS Buddy Jun. 2023 – Sep. 2023

Flask, Python

• 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.

MAC Nov. 2023 – Jan. 2024

Java, Firebase, Android Studio

- 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 the quality of water over time.

**EatMyUrl** Mar. 2024 – Jun. 2024

NextJS, Express, Kafka, Clickhouse, Redis

Live

- 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 qroodes can be generated according to your needs

### PROBLEM SOLVING

**Leetcode** Solved over 200 problems on the platform, covering topics such as linked lists, recursion, trees, and dynamic programming.

Codeforces: Participated in Div2, Div3, and Div4 contests and solved over 150 problems on the platform.

GeeksForGeeks: Solved over 100 problems on the platform CodeStudio: Solved over 80 problems on the platform

#### TECHNICAL SKILLS

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

Frontend: NextJS, React, Tailwind

Databases: MongoDB, Postgres, MySQL, Firebase

Languages: Java, C++, Typescript

Miscellaneous: Docker, Git, Redis, Kafka

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