# Vijesh Shetty

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

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

#### 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

ChatRTC Aug. 2024 – Sept. 2024

ReactJS, TailwindCSS, Recoil, Express, Socket-io, Postgres (Prisma as ORM)

https://chat-rtc.vercel.app

• Realtime chatting application allowing one-to-one communication

• Used Socket.io to allow real-time communication between the users

**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

- 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

- 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.

#### EXPERIENCE

## Web Developer IEEE-RVCE

Apr 2024 - Nov 2024  $\cdot$  8 mos

Contributed to the frontend development of the CSITSS RVCE 2024 website, focusing on refining UI elements to elevate user experience and enhance the overall design. Actively collaborated with the team to address UI issues, ensuring a visually appealing, responsive, and optimized interface that improved both interaction and usability.

#### TECHNICAL SKILLS

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

Frontend: NextJS, React, Tailwind

Databases: MongoDB, Postgres, MySQL, Firebase

Languages: Java, C++, Typescript Miscellaneous: Docker, Git, Redis