



VALMIKI VIJAYA KUMARA

Call : +91 7989791060

Email: vijay221918@gmail.com

GitHub: <https://github.com/VIJJ1234>

Linkdin : <https://www.linkedin.com/in/vijaykumar2219>

LeetCode : <https://leetcode.com/u/vijay1922>

EDUCATION

- **Dayananda Sagar College of Engineering, Bengaluru** 2026 (*Pursuing*)
B.E in Computer Science and Engineering,
Autonomous affiliated to Visvesvaraya Technological University
CGPA: **8.82**
- **Best PU College, Bellary** 2022
12th / PUC, DPUE (Karnataka State Board) Percentage: **92.5**
- **Gurudeva Eng Med High School, Kudathini** 2020
10th / SSLC, KSEEB (Karnataka State Board) Percentage: **96.48**

PROJECTS

Hostel Management System:

The Hostel Management System is a full-stack web application designed with role-based access for students and admins. It enables students to register, log in, raise complaints, and access hostel services through a single portal. Admins can efficiently manage user data, handle maintenance requests, and customize services to streamline hostel operations.

Telemedicine as Online Platform:

The Telemedicine web application provides remote healthcare access by enabling secure video consultations, live chat, appointment scheduling, and digital prescriptions. It enhances doctor-patient communication and simplifies healthcare management through a unified platform. Built using modern web technologies, it ensures a seamless and efficient virtual healthcare experience for both patients and doctors.

SMARTHEAL-AI: Smart Triage Assistant with Multimodal Input:

Developed an AI assistant using neural networks for symptom-based text detection and CNNs for analyzing medical images like rashes or wounds. Combined multi-modal inputs to deliver accurate triage recommendations and optimize healthcare resource usage.

Internship Experience

Full Stack Web Developer - Intern at Kacklewalls Nutrition Pvt Ltd

Feb – May 2025

During my internship at Kacklewalls Nutrition Pvt. Ltd, I developed the Egg Bucket Website and Admin Web Application using React.js, Node.js, and Express.js. I worked on UI design, API integration, authentication, performance optimization and maintained code quality using Git. This experience enhanced my full-stack development, teamwork, and problem-solving skills.

TECHNICALS SKILLS

- **Programming Languages:** Java, JavaScript, SQL
- **Frontend Technologies:** HTML, CSS, JavaScript, React.js
- **Backend Technologies:** Node.js, Express.js, RESTful APIs.
- **Databases:** MySQL, MongoDB, Firebase.
- **Version Control:** Git, GitHub.
- **Development Tools:** VS Code.
- Strong CS fundamentals and Problem solving skills.

CERTIFICATIONS & ACHIEVEMENTS

- Full stack web development certification in Apna College
- AWS cloud certification in Coursera.
- **2nd Runner-up** in Commit and Conquer Hackathon.
- Participated in the Aventus Hackathon i.e National level Hackathon
- VTU Inter Collegiate Bengaluru South Division Player & Volunteer.