VIJAYENDRA NAYAK

📞 +91-6362632718　　✉ vijayendranayak19@gmail.com　　⌨ VijayendraNayak

in [Vijayendra Nayak](#)　　🌐 VijayendraNayak

Mangalore, KA

EDUCATION

•Sahyadri College of Engineering and Management,Mangalore	*2025*
B.E, Information Science and Engineering	CGPA: 8.63
•S.V.S PU College	*2021*
Board of Pre University Education, State	Percentage: 91.2
•S.V.S Temple School	*2019*
Board of Intermediate Education, State	Percentage: 91.2

EXPERIENCE

•Niveus — *Oct-Nov 2023*

Intern Full Stack Developer — Mangalore

- Developed web applications, handling both frontend and backend tasks.
- Implemented user-friendly interfaces using React.js and created efficient RESTful APIs with Node.js and Express.
- Managed database operations with MongoDB and ensured seamless integration between frontend and backend.

PERSONAL PROJECTS

•Kulkunda Temple Official Website — *Jan 2024*

Dynamic website handeled by the temple

- Tools & technologies used: NextJS,NodeJS,Tailwind CSS,React redux,ExpressJs
- A website which consists of functionalities such as booking a seva, viewing the temple infrastructure, contacting the temple and increasing the reach of the temple among the devotees.

•Government Grievances Management System — *Oct-Nov 2023*

A website which increase the reach between the government and the public

- Tools & technologies used: NextJs,Tailwind CSS,Nodejs,ExpressJs
- The website serves as a platform for facilitating communication between the government and the public. It allows users to submit, update, and delete public issues, providing a practical solution for addressing community concerns.

•Intrusion Detection System — *March 2024*

Network based Intrusion Detector

- Tools & technologies used:Kali Linux VM, Ubuntu VM, Virtual Box, Snort
- A Intrusion Detection System where we write the rules, detect the malware, and alert the user with all the details and time when attacked.

•MailBot — *September 2024*

MailBot Automation System

- Tools & technologies used: OpenAI, WebSocket, OAuth, BullMQ, Redis
- The mailbot automatically processes incoming emails, categorizing them into useful, unuseful, or various other categories. It uses OpenAI to generate context-aware auto-responses based on the email content. Redis and BullMQ handle the queuing and scheduling of tasks, ensuring efficient email management. This solution improves email handling by providing quick responses and automating categorization.

TECHNICAL SKILLS AND INTERESTS

Languages: Java, Python, C, HTML, CSS, JavaScript, TypeScript
Tools/**Frameworks**: Chrome DevTools, Express.js, Next.js, React, Tailwind, Flask, BullMQ, WebSocket
Cloud/**DBs**: Firebase, MongoDB, MySQL, AWS, Redis
Skills/**Interests**: Problem Solving, Web Development, Teamwork, Fast Learner

POSITIONS OF RESPONSIBILITY

•Member IEEE,Sahyadri college of Engineering and Management — *2023*