# GOKULNATH V

Bangalore, India · 1rn21cd015.gokulnathv@rnsit.ac.in · +91 9108107085 · Linkedin · Github

### **ABOUT ME**

An adaptable and enthusiastic Computer Science undergrad proficient in **Python & Web development**. Passionate about Data Analytics & ML, excelled academically & thriving in high-pressure situations. Seeking to apply skills and innovation to tackle real-world tech challenges.

#### **EDUCATION**

RNS INSTITUTE OF TECHNOLOGY, Bangalore

Bachelor of Engineering in Computer Science & Data Science

KLE SNC PU COLLEGE, Bangalore

PUC (PCMB)

2021-present **CGPA: 9.41** 

2019-2021

Scored **99.3** %

### **EXPERIENCE**

## Web Developer Intern at PRODIGY INFOTECH

Nov,2023-Dec,2023

- Executed tasks using core web technologies with precision.
- Recognized for attention to detail & creativity, acknowledged with a letter of recommendation.

### PERSONAL PROJECTS

#### **IoT based Smart Parking System**

- Led project lifecycle from conception to deployment as **Project Lead**, managing developers, and streamlined system maintenance using IoT.
- Oversaw the architecture design, enhancing real-time data collection for improved parking and user accessibility.

## **Student Database Management System**

• Developed a MySQL-based student database system with web interfaces, optimizing queries and enhanced student data accessibility and management.

# **Personal Portfolio Website**

• Created an engaging portfolio site emphasizing frontend skills, enhancing accessibility across multiple devices.

Weather Report App (Climate Caster): Integrated API key to forecast dynamic weather update & real-time status.

**Restaurant Webpage**: Responsive Landing page for a <u>Fast Food</u> restaurant.

## **TECHNICAL SKILLS**

Programming Languages: Python, Java, C++, HTML, CSS, Javascript, SQL, R.

Libraries: Python - Numpy, Panda, Tensorflow, Matplotlib, Scikit | Frontend - Reactjs, Bootstrap, React native.

Toolkit & skills: AWS, MS Office, MySQL, Git & Github, VS Code, Jupyter, Power BI.

### **CERTIFICATIONS**

- Machine Learning Specialization by Stanford & Deeplearning.AI
- Google Cybersecurity Professional certificate by Google, Coursera
- AWS Cloud Foundations by AWS Academy
- Google IT Support by Google, Coursera
- Python Essentials I&II by Cisco
- Java Fundamentals by Infosys Springboard

#### **ACHIEVEMENTS**

- 'Medal of merit' awardee for academic excellence throughout Engineering.
- Consistent 'Student of the Year' throughout High School for excelling in sports, academics and leadership.