

Nallamilli S G B Rama Krishna Reddy

Computer Science Student

8125418279 — ganeshreddy14888@gmail.com — linkedin.com/in/NGR — github.com/Nallamilli279

Career Objective

A prospective engineer with computer science specialization, with strong problem-solving skills and hands-on experience in backend and full-stack development. Seeking an opportunity to contribute to scalable and secure software systems while growing professionally.

Education

Amrita Vishwa Vidyapeetham

Bachelor of Technology in Computer Science **CGPA: 7.22**

Sep 2021 – Apr 2025

Coimbatore, Tamil Nadu

Tirumala Junior Kalasala

BIEAP, MPC Marks: 980/1000

May 2019 – Jun 2021

Rajahmundry, Andhra Pradesh

Skills

Programming & Technologies: Java, Python, SQL, HTML/CSS, JavaScript, React, Spring Boot

Tools & Systems: Linux, Git, VS Code, IntelliJ IDEA, Eclipse, PyCharm, Jupyter Notebook, Postgres

CS Fundamentals: Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Machine Learning

Interested Areas

Database Management Systems — Machine Learning — Full Stack Development

Projects

Intrusion Detection System — Machine Learning

Developed a machine learning-based Intrusion Detection System (IDS) using various algorithms, with a focus on XGB Boosting for enhanced network security and superior detection accuracy.

Personalized Health and Fitness Application — Full Stack

A full-stack web application designed to deliver customized health and fitness experiences based on individual user profiles. The application collects and analyzes user-specific health data such as age, weight, BMI, activity level, and fitness goals. Based on this input, it generates personalized workout routines, diet plans, and progress reports.

Water Logging System — MySQL, PHP

Developed a Water Logging System using DBMS, SQL, and PHP to identify hazard, vulnerability, and risk zones in CityXYZ.

Work Experience

Bounteous × Accolite

Dec 2025 – PRESENT

Undergoing structured training in Java Development, SpringBoot, DBMS Management, VCS and Linux for building secure and scalable fintech applications.

Certificates

- Career Essentials in Data Analytics – Microsoft and LinkedIn (2023)
- Creators of Metaverse Certificate – AICTE (2023)