

Tallati Nikhil Bhushan

[GITHUB : Tallati-Nikhil-Bhushan](#) | +916304269138 | tallatinikhilbhushan@gmail.com | [LinkedIn : Nikhil Bhushan Tallati](#)

Objective

Final-year Computer Science and Engineering student with a strong foundation in web development and data science. Eager to launch an IT career, adapt to various domains, and contribute to innovative projects. Committed to growth and delivering impactful technical solutions as I transition to the professional world.

Education

Course	Year	College/School	% / CGPA
B.Tech in Computer Science and Engineering (Data Science)	2020-2024	Vidya Jyothi Institute of Technology	8.80
Intermediate (Class XII)	2018-2020	Sri Chaitanya Junior College	86.6%
Class X	2018	Sri Chaitanya High School	9.3

Skills

Programming Languages : C, **Java**, Python, **JavaScript**
Databases : Relational Databases(**SQL**), **MongoDB**
Web Technologies (MERN stack) : Html, CSS, **NodeJS**
Subjective Expertise : Data Structures & Algorithms, Database Management Systems, OS
Data Science & Machine Learning : Data Analysis, Data Visualization, Machine Learning Algorithms

Projects

Rentify (Full stack Web Application)

- Developed a website using **HTML**, **CSS**, **JavaScript**, **Node.js**, and **MongoDB**.
- Enabled authorized users to post products for rent, facilitating product sharing and cost-effective solutions.
- Implemented essential features like authorization, authentication, and interactive user interface.

Disease Predictor (Machine Learning Web Application)

- Built a web application using **Flask**, integrated with **machine learning models** to predict diseases based on user input data.
- Achieved more than **90% predictive accuracy**.
- Allowed users to input symptoms and relevant information for improved health status evaluation.

Work Experience

Data Analysis Intern | Ecore Data Analytics R&D Department | [Certificate](#)

- Built and deployed a machine learning model, Disease Predictor, integrated into a web page with a user-friendly interface.
- Analyzed data to identify trends and patterns, and presented my findings through effective data visualization

Web Development and Designing Intern | Sparks Foundation | [Certificate](#)

- Contributed to the design and development of Payment Gateway integrated websites using HTML, CSS, and JavaScript.
- Developed technical skills and valuable experience in web development.

Responsibilities and Achievements

- Class Representative** (2nd Year - Present)
- [Leetcode \(100+ problems solved\)](#)
- [Institute Rank 3 GeeksForGeeks \(400+ problems solved\)](#)
- 1st Rank in College - Code Runner 1 Conducted by CodeChef

Certifications

- [Python for Data Science and Machine Learning Bootcamp](#)
- [Programming Essentials in C](#)
- [Database Programming with SQL](#)
- [The Web Developer Bootcamp 2022](#)
- [Programming Essentials in Python](#)