# VIVEK RAO TUTIKA

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## OBJECTIVE

Aspiring **Application, and Web Developer** with a strong foundation in **software development, web development**. Skilled in **Python, JavaScript, ReactJS and React Native** with experience in deploying scalable applications. Passionate about **building efficient, scalable solutions** and optimizing development workflows to enhance productivity and software reliability. Seeking an opportunity to contribute technical expertise in **Application development, and web technologies** to a dynamic and innovative team.

## EDUCATION

**Sir C R Reddy College of Engineering**
B. Tech in Information Technology
November 2021 - May 2025
**CGPA**: 8.5

## SKILLS

- **Programming Languages**: Python, Java, JavaScript
- **Web Technologies**: HTML5, CSS
- **Frameworks**: ReactJS, Machine Learning
- **Database Management**: MySQL, MongoDB
- **Tools & Technologies**: Git, GitHub, Visual Studio Code, Google Colab
- **Additional Skills**: Communication, Problem-solving, Quick Learning, Creativity

## CERTIFICATIONS

- **Python Certification** from **HackerRank**
- **JavaScript (Basic, Intermediate) Certifications** from **HackerRank**
- **SQL (Basic, Intermediate, Advanced) Certifications** from **HackerRank**
- **Java (Basic)** from **HackerRank**
- **L4G Certification** for **Generative AI** by **Google Cloud**
- **Web Development** course **Certification** form **Sololearn**

## EXPERIENCE

**LRM Consultants, Lucknow – 19-05-2025 (ongoing)**

- Working as a Software Development Engineer providing scalable software solutions to the internal management, analysis and processing of data.

## PROJECTS

- **Tic-Tac-Toe Game with Winner Prediction**
  Developed a smart Tic-Tac-Toe game using **ReactJS**, **Node.js with Express**, and **MySQL**, featuring winner prediction through a **Decision Tree Classifier** built with **Python (scikit-learn)**. The system analyzes board states to predict outcomes and suggest optimal moves based on historical game data.
- **React-based Weather Telecasting App: Developed** a **React**-based **Weather Telecasting App** to display numerous weather aspects such as **Temperature, Humidity, Rain Possibility, Wind Speed** of different **Cities** using **OpenWeatherMapAPI.**
- **Web-based Login Authentication System**: **Developed** a simple yet powerful **Login Authentication System** with options of **Registering** and **Logging In** based on the **Login Credentials** available at a **database** in **MySQL** to fetch and match the credentials.

## INTERNSHIPS

- **Salesforce Administrator** by **SmartInternz** (April 2023 - May 2023)
  - Gained hands-on experience in Salesforce administration, including data management and reporting through solving different data-driven modules.
- **Microsoft Business Intelligence / Power BI** by **ExcelR** (June 2024 - July 2024)
  - Developed skills in cleaning and pre-processing data using Microsoft Excel, extracting data from databases using SQL queries, creating interactive dashboards and reports using Power BI to support data-driven decisions.

## ACHIEVEMENTS

- Secured **3rd Position** in **JNTUK Central Zone Football Tournament** over **17 teams.**
- **HackerRank Gold Badge** in **Python** and **ReactJS.**
- **Participation** in **Hackathons** and **Open-Source Contributions.**