# Viswa Kiran Andraju

### Bangalore, Karnataka, India

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#### ABOUT

Passionate Computer Science undergrad with a clear goal of becoming a Software Engineer, driven by the excitement of creating user-friendly software to solve real-world problems, and fascinated by the boundless potential of Artificial Intelligence, always seeking ways to integrate technologies.

#### **EDUCATION**

#### NIT Andhra Pradesh

B. Tech, Computer Science and Engineering - CGPA - 8.4

Tadepalligudem, India

Dec 2021 - Present

Narayana Olympiad School, Bangalore Math. Physics. Chemistry - 93.2/100

Jun 2019 – May 2021 Bangalore, Karnataka

# **PROJECTS**

# Intelligent Library Management System

May 2023 - July 2023

• Developed an innovative library management system using web development, database management and computer vision technologies to automate book classification and track book availability.

# IBM HR-Employee-Attrition Analysis

May 2023 - July 2023

- Built a machine learning model using Python and popular libraries (scikit-learn) to predict attrition risk factors.
- Designed and developed an interactive dashboard using data visualization tools (Power BI) to provide HR professionals with real-time attrition insights.

## **SKILLS**

**Programming Languages:** Python, Java, C++, JavaScript

Front-end Development: HTML, CSS, Bootstrap, jQuery, React

Back-end Development: Node.js, Express.js, Flask, MySQL, PostgreSQL

Other Relevant Skills: Git, GitHub, PowerBI, OpenCV, Machine Learning, Deep Learning

Soft Skills: Problem-solving, Communication skills, Leadership, Creativity

## POSITION OF RESPONSIBILITY

Content Writer, Medium

July 2023 - Present

Joint Sceretary — Painting and Photography Club

Dec 2022 - Present

Joint Sceretary — CSE Association

August 2023 – Present

Executive Member — Literary and Debate Club

Jan 2022 - Apr 2024