# PRAVEEN KUMAR YAJJALA

College Graduate | Software Engineer

Phone: 9441289198 Email: praveenyajjala98@gmail.com LinkedIn: LinkedIn/in/Praveen Location: Hyderabad, India

#### **SUMMARY**

Aspiring an entry-level Software Engineer role to apply programming skills and contribute to innovative projects. Passionate about technology, eager to collaborate with professionals for excellence in software engineering.

#### **EDUCATION**

Bachelor of Technology Aditya College of Engineering August 2020– May 2024 CGPA: 7.67

Board of Intermediate Education Sri Chaitanya Junior College

June 2018 – April 2020 CGPA: 8.9

Board of Secondary Education Loyola English Medium School June 2017 – April 2020 CGPA: 8.9

## **TECHNICAL SKILLS**

• Programming Languages: Python

• Web Technologies: HTML, CSS, JavaScript, Bootstrap

• Database Management: MongoDB, SQL

• Version Control: Git/Git Hub

• Non-Technical Skills: Communication, Time Management, Leadership Qualities

## **INTERNSHIPS**

#### Full Stack Development Intern

July 2022 - November 2022

- Engaged in a comprehensive exploration of full stack development methodologies, delving into both front-end and backend technologies to gain a holistic understanding of web application development.
- Demonstrated adeptness in utilizing MongoDB as a robust NoSQL database solution, employing efficient data modelling techniques to store and manage diverse sets of web application data.
- Spearheaded the creation of active and appealing front-end interfaces by leveraging HTML, CSS, and JavaScript, ensuring interaction and engagement.
- Innovated user-centric solutions by implementing advanced features and 15% functionalities using React JS, optimizing performance and enhancing user experience through intuitive interfaces and smooth.

#### **PROJECTS**

#### Policy Breach Project

January 2023 - April 2023

- Implemented robust back-end functionality using Node.js and MongoDB, ensuring secure storage and retrieval of user data and policy violation records.
- Assimilated active features with React JS, enhancing user engagement and 20% experience through real-time updates and interactive elements.
- Conducted thorough testing and debugging to validate the functionality and reliability of the Policy Breach application, addressing any discrepancies.

#### Port Aqua Market demand analysis and Recommendation System

January 2024 - May 2024

- We Developed this project for the customers who are going to buy the fishes in the port without having prior knowledge on fishes
- In this project we classify the fish species by using deep learning techniques such as ResNet50. Following classification, the system provides users with detailed information about the fish.
- We done recommendation system with Singular Value Decomposition (SVD). It will Tailored fish recommendations based on regional availability and customer preferences.

### TRAININGS & CERTIFICATIONS

- Certified in Python Programming Language
- Certified in Front-End Technologies

Microsoft Technology EPAM Systems