# PATTAN ASIF KHAN

# Macherla, Andhra Pradesh

#### **EDUCATION**

# Aditya Institute of Technology and Management

Bachelor of Technology in Information Technology (CGPA of 8.6)

August 2020 - June 2024

Srikakulam, India

Sri Chaitanya Junior College

Intermediate(CGPA of 8.4)

June 2018 - May 2020

Narasaraopeta, India

Kids Patasala (e.m) High School

10th Class(CGPA of 9.3)

2017 - 2018

Macherla, India

# **EXPERIENCE**

10gminds

June 2023 - July 2023

Full-stack  $Developer\ Intern$ 

Visakhapatnam, India

• Designed and implemented a Food Truck Management System, featuring secure user authentication, data storage, and a responsive interface for seamless management of food truck operations.

#### **PROJECTS**

# OPTIMIZING CROP SELECTION: A MACHINE LEARNING PERSONALIZED AGRICULTURAL **RECOMMENDATIONS** | MACHINE LEARNING, STREAM-LIT

- Developed machine learning models to provide tailored crop recommendations based on user input and environmental data, enhancing decision-making for farmers.
- Designed and implemented a user-friendly web interface using Streamlit for seamless parameter input and intuitive visualization of crop suggestions.

# FOOD TRUCK WEBSITE | HTML, CSS, BOOTSTRAP, FLASK, MONGODB

- Developed a web-based platform with truck and customer modules, enabling trucks to manage food categories, items, and orders, while customers could browse, place orders, and track status in real-time.
- Designed MongoDB collections for efficient data storage, handling truck details, food menus, orders, and customer reviews, ensuring smooth operation and quick access to key information.

#### PERSONAL PORTFOLIO | HTML, CSS, JS

- Designed and developed a responsive personal portfolio website to showcase education, skills, projects, and work experience.
- Designed an intuitive user interface with smooth navigation and interactive elements, ensuring an engaging user experience across devices.

# ACHIEVEMENTS

- Earned 21 badges on Coding Ninjas by solving 418 problems and 272 problems on LeetCode, showcasing strong problem-solving skills.
- Contributed to the NSS program by providing insights, taking on extra responsibilities, and fostering collaboration.
- Completed a 4-week Full Stack Development internship, gaining hands-on experience in building and deploying web applications.
- Participated in Coding Ninjas Ninja Slayground 2.0, 21-day coding challenge, earning Level 1 and Level 2 Conqueror certificates.

# PROFILE LINKS

- GeeksforGeeks
- Leetcode
- Coding ninjas

# TECHNICAL SKILLS

Languages: Python, HTML/CSS, JavaScript, SQL

Technologies/Frameworks/Libraries: BOOTSTRAP, FLASK

Developing Tools: Git, Visual Studio Code