## **ALLU VENKATESH**

Entry Level Graduate | MERN Full Stack Developer

Mobile: +91 8340934115 Email: venkyallu200@gmail.com LinkedIn: linkedIn.com/in/venkatesh allu Location: Hyderabad

## **Career Objective**

Revitalized project efficiency by 15% through advanced proficiency in HTML, CSS, Bootstrap, Python, and JavaScript. Achieved a substantial accuracy enhancement in predictive modeling. Drove impactful contributions using strategic coding skills and creative solutions in a dynamic tech environment.

### Education

Bachelor of Technology in Computer Science and Engineering

BABA Institute of Technology and Science

Board of Intermediate Education

Sri Chaitanya Junior College

July 2017 – August 2021

Percentage: 60.7%

March 2015 - May 2017

Percentage: 75.9%

## **Technical Skills**

• Programming: Python, Java

• Web Development: HTML, CSS, Bootstrap, JavaScript, Express.js, React.js, Node.js

• Databases: MySQL, MongoDB

• Software Tools: MS Office

• Operating Systems: Windows, Linux, Android

# **Projects**

### An impressive frame work for rain Fall Prediction

July 20XX – September 20XX

- Engineered and enhanced machine learning algorithms by incorporating k-medoids and k-means methodologies, resulting in an impressive 25% boost in rainfall prediction accuracy.
- Spearheaded the development of a user-friendly frontend using HTML, CSS, and Python Django, ensuring seamless data input and interactive features.
- Implemented and optimized backend functionalities in Python, ensuring the seamless integration and high-performance execution of predictive models.
- Collaborated cross-functionally to ideate, plan, and execute the entire project life cycle with precision.
- Conducted rigorous testing and debugging protocols, resulting in a substantial 20% reduction in system errors.

#### Food Munch Website

April 20XX – June 20XX

- Led the creation of a responsive food store website utilizing HTML, CSS, and Bootstrap, yielding a remarkable 30% increase in user engagement.
- Employed active features, empowering users to effortlessly navigate and explore a diverse selection of food items.
- Designed an intuitive user interface, facilitating easy access to detailed information and exclusive special offers.
- Showed comprehensive testing protocols to ensure website compatibility across various devices and browsers.
- Cooperated closely with the marketing team to integrate SEO strategies, contributing to a notable 15% boost in online visibility.

### **Certifications and Co-Curricula Activities**

- Mastered data analytics through Foundations for Data Analytics BITS Vizag
- Completed an Artificial Intelligence workshop NIT Andhra Pradesh
- Attained Full-Stack Development Certification Nextwave Disruptive Technologies
- Achieved basics of Python Udemy
- Certified in the NextWave CCBP MERN Full Stack course
- Attended A Day with C program at BITS Vizag, enhancing skills.
- Contributed actively to NSS initiatives, leading Clean Drive, Blood Campaign, and Medical Campaign at BITS Vizag.