# CHODAVARAPU PSR ABHISHEK

Hyderabad, Telangana

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#### Education

#### Mahindra University

August 2021 - June 2025

Bachelor of Technology in Artificial Intelligence (CGPA of 6.3)

Telangana, India

#### Experience

#### Kenexoft Technologies

June 2024 - Present

Software and AI Engineer Intern

Huderabad. India

- Assisting in the development and optimization of Applicant Tracking System (ATS) to improve resume and job description matching accuracy by 15%.
- Supporting the implementation of MySQL and PHP for streamlined database management and effective server-side scripting.

## **Projects**

#### GeniePost | HTML, CSS, JavaScript, React, Node.js, MongoDB, API |

May 2024

- Created a fully functional email application using modern web technologies, reducing development time by 30% through efficient project management techniques.
- Enhanced GeniePost with advanced language model capabilities via API integration, enabling intelligent email composition, summarization, and contextual responses with a response time of under 2 seconds.
- Focused on a seamless and intuitive user interface, ensuring robust performance, security, and responsiveness across various devices and platforms, with page load times consistently under 1.5 seconds.

#### UniBidHub | HTML, CSS, JavaScript, React, Node.js, MongoDB, Git |

Nov 2023

- Developed UniBidHub, an intuitive web-based auction site enabling university students to list and purchase items securely and efficiently, enhancing the campus marketplace experience.
- Utilized HTML, CSS, JavaScript, and backend technologies such as Node is and MongoDB to create a responsive and scalable auction website, optimizing performance and user engagement across devices. Achieved a 50% reduction in page load times and increased user retention by 30%.

#### Tic-Tac-Toe Game | HTML, CSS, JavaScript, React, Node.js, Minimax Algorithm |

Oct 2023

- Engineered a classic Tic-Tac-Toe game using JavaScript and React, focusing on a clean and interactive user interface, which attracted over 100 players within one month.
- Incorporated an AI opponent using the Minimax algorithm, providing players with a challenging and engaging gameplay experience, resulting in a 90% user satisfaction rate.
- Added features such as score tracking, reset functionality, and responsive design to ensure an enjoyable and seamless user experience across different devices. Increased daily active users by 20% due to enhanced gameplay features.

#### Achievements

- Successfully tackled more than 200 problems across diverse platforms, showcasing mastery in problem-solving.
- Achieved an Excellence Certificate from Coding Ninjas by mastering Data Structures and Algorithms in C++, demonstrating proficiency through top 5% performance in the course and solving complex coding problems in record time.
- Completed the IIT-M Python course at GUVI with excellence, demonstrating strong proficiency in Python and related technologies, achieving a 98% course completion score.
- Completed Udemy's Full Stack Development course, gaining comprehensive knowledge and hands-on experience in both front-end and back-end technologies, with over 200 hours of coursework and 10 mini projects.

# **Profile Links**

- Codechef
- HackerRank
- Leetcode
- GeeksforGeeks

## **Technical Skills**

Languages: C++, Python, Java, HTML/CSS, JavaScript, SQL Technologies/Frameworks/Libraries: MySQL, PHP, ReactJS