# Chandra vamshi krishna



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### Summary

I am a post graduate in computer science with expertise in web development as well as strong fundamentals in C programming, C++, Python,SQL,Testing and Java. Possesses excellent time-management and leadership skills, with the ability to develop innovative solutions to complex problems.

#### **Education**

MCA • Aurora PG College Uppal Jul 2021 - Mar 2023

Computer science • CGPA: 7.7

BSc • Government Degree College siddipet Autonomous Jun 2018 - Jul 2021

Computer science • CGPA: 8.99

Intermediate • Narayana Junior College Hyderabad Jun 2016 - Mar 2018

Mathematics • CGPA: 8.63

SSC • Vision High school of Excellence Jun 2015 - Mar 2016

Mathematics • CGPA:8.3

### **Projects**

**Tea time** Jan 2023 – Jun 2023

Aurora PG College Uppal

- Developed Tea Time, an Android project to monitor stalls' profits and required material
- Implemented system to enable stall persons to order items from suppliers
- Crafted comprehensive database to store and retrieve data related to ordering and delivery
- Ensured seamless communication between stall persons and suppliers
- Monitored and debugged application to maintain optimal performance
- Designed user friendly interface for ease of use

## **Work Experience:**

### Django Developer at FalconAVL, Hyderabad, (June 2023 – Present)

- Developed RESTful APIs for the project, ensuring seamless communication between the frontend and backend systems.
- Customized and implemented APIs based on specific frontend requirements, resulting in a tailored and user-friendly experience.
- Successfully executed projects, including a helpdesk and survey application, involving full-stack development with the Django framework.
- Designed, developed, and maintained robust web applications using the Django framework, leading to improved user experiences and increased customer satisfaction.
- Implemented efficient database models and employed optimization techniques to enhance application performance, reducing load times by 20%.
- Collaborated with cross-functional teams to gather project requirements and design scalable solutions, resulting in successful project delivery within tight deadlines.
- Conducted thorough testing and debugging to ensure the reliability and functionality of web applications, resulting in a 15% reduction in post-production issues.
- Developed and maintained multiple web applications using Django framework, ensuring high performance and scalability.

#### **Technical Skills:**

- Strong understanding of the Python programming language, enabling the design and development of robust applications.
- Proficient in designing and implementing RESTful APIs for efficient communication between applications.
- Strong grasp of SQL for database design and querying.
- Comfortable working with both Linux and Windows environments, with a preference for Linux.
- Familiarity with the Software Development Life Cycle (SDLC) and experience in all phases of software development, from requirements gathering to deployment.
- Highly self-motivated with the ability to work independently and collaboratively within a team-oriented environment.
- Excellent problem-solving and debugging skills, with a passion for delivering high-quality software solutions.