Puduru Deepika

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Summary

Passionate third-year Computer Science student specializing in Artificial Intelligence. Proficient in Java, web development, and data structures. Eager to learn and apply skills in real-world projects through internships. Excited to contribute and grow in a challenging environment.

Skills

- Technical Skills: Java, C, Python, Data Structures and Algorithms.
- Web Development: HTML, CSS, JavaScript, Bootstrap
- Soft Skills: Problem Solving, Teamwork and Collaboration, Effective Time Management, Effective Communication, Adaptability.
- Database: SQL
- Tools/Platforms: Visual Studio Code, GitHub, Jupyter Notebook, Eclipse, Google Collab, Canva.

Education

G.Pullaiah College of Engineering and Technology, B.Tech in Computer Scienceand Engineering - (Artificial Intelligence) • GPA: 9.09/10.0 Narayana Junior College, Intermediate in MPC • Percentage: 83.8 St Joseph English Medium School, • Percentage: 83.2

Languages Known

Telugu - Native (Fluent in reading, writing, and speaking) **English** - Proficient (Capable of reading, writing, and speaking)

Relevant Course Work

Smart Interviews - DSA Training - Gained a solid foundation in core data structures and algorithms with hands-on problem-solving in various topics like Arrays, Strings, Sorting and Searching techniques, Hash Map, Linked List, Stacks and Oueues.

Code Tantra - Java Full Stack Development(Ongoing) The training covers both back end and front end development, focusing on building a strong foundation in full-stack web application development. It is designed to provide hands-on experience through the creation of a complete project that integrates both front end and back end technologies.

Projects

Library Management System-(Console Based) • Tools Used: Java Basic To-do App • Tools Used: React.js, HTML, CSS, Java Script, Bootstrap Recipe Procedure App - (Cook Ease) • Tools Used: HTML, CSS, Java Script Study Materials App(Exam Time) Library Management System Library Management System Library Management System CookEase

Certifications

Smart Interviews - DSA Training

• Tools Used: HTML, CSS, Java Script

Smart Interviews

Successfully completed the Smart Interviews Data Structures & Algorithms (DSA) Training, gaining proficiency in problem-solving, coding techniques, and algorithmic thinking.

Flipkart Grid 6.0- SoftwareDevelopmentEvent

Flipkart

This participation helped me reinforce my understanding of key concepts, sharpen my problem-solving skills.

Skill Certification Test in Java- Hacker Rank

Hacker Rank

Through this, I demonstrated my proficiency in Java programming by developing solutions for algorithmic challenges and applying core concepts . The multiple-choice questions further tested my theoretical understanding of Java.

Fundamental AI Concepts

Microsoft

Earned the Fundamentals of AI badge from Microsoft after completing a comprehensive course on the basics of Artificial Intelligence.

Achievements and Rewards

Academic Excellence

Consistently achieving high academic standards maintaining a CGPA of 9.09 through my first five semesters, reflecting a strong commitment to academics, problem solving, and technical learning.

Code Chef CodeChef

Successfully solved many problems on CodeChef, show casing strong problem-solving skills, a deep understanding of data structures, algorithms, and optimization techniques.

Hacker Rank - Silver Badge in Problem Solving

Hacker Rank

Earned for demonstrating proficiency in solving algorithmic challenges, showcasing strong problem-solving skills and the ability to implement efficient solutions across various difficulty levels.

Online Coding Profiles

Code Chef Hacker Rank Leet Code

Declaration

I hereby declare that information stated above are true and correct to the best of my knowledge and belief.

Kurnool Puduru Deepika