CHAITHANYA KOTAGIRI

Hyderabad,Telangana

📞 +91-9963048547 ✉ chaithanyakotagiri06@gmail.com 🔗 Linkedin

ABOUT ME

Passionate computer science undergraduate and technical content writing intern at JavaTpoint. A dedicated enthusiast of coding and problem-solving, seeking opportunities to contribute creatively and drive growth within a prestigious organization.

EDUCATION

B. V. Raju Institute of Technology **2021 – 2025**
B.Tech - Computer Science and Engineering - ***CGPA - 9.10*** *Hyderabad, Telangana*

Sree Sandeepani Junior College **2019 – 2021**
Intermediate - ***Percentage - 98.6%*** *Kamareddy, Telangana*

Gowtham Model School **2021**
10th Standard - ***CGPA - 10/10*** *Kamareddy, Telangana*

EXPERIENCE

JavaTpoint **Remote**
Technical Content Writing Intern *April 2023 - October 2023*
- Developed clear and user-friendly technical content, simplifying complex concepts for diverse audiences.
- Produced high-quality articles and guides through rigorous research, staying current with industry trends, and applying best practices.

PROJECTS

FITNESS EXERCISE APP | HTML, CSS, JavaScript, React.js
- Enabled users to monitor fitness progress and target specific muscle groups.
- Integrated a database with over 1000 exercises, complete with practical examples.
- Prioritized user engagement and results in delivering an effective fitness solution.

LANGUAGE DETECTION MODEL | NLP, Python, Pandas, Numpy, sklearn, Matplotlib, seaborn, NLTK
- Accommodates 17 languages, including English, French, Spanish, and more.
- Achieves a commendable accuracy of 97% in language prediction through supervised learning.
- Applied text preprocessing, Label Encoding, and Bag of Words to transform text data into a numerical format. Trained a high-accuracy model for precise language prediction, suitable for applications in machine translation and multilingual document tracking.

QNA PORTAL(ATHENA) | Django, SQLite3
- Developed a platform for users to ask questions about various academic topics and for other users to answer their questions.
- Users can also upvote/downvote other users answers or questions.
- Built using Django web framework and SQLite3 as databadse.

TECHNICAL SKILLS

Languages: JAVA, C, Python, Javascript
Data Structures: Data Structures and Algorithms
Technologies/Frameworks: HTML, CSS, Bootstrap, React.js
Database Management: DBMS, SQL (Oracle)
Version Control: Git, GitHUb

COURSEWORK

Data Structure and Algorithms (DSA) | Oops Concepts | Database Management System (DBMS) | Fundamentals of Computer Design | Operating Systems | Computer Networks | Software Engineering and Design | JAVA

SOFT SKILLS

Communication | Team Leadership | Time Management | Problem Solving | Analytical Thinking | Creative Thinking

CERTIFICATIONS

- Java for Beginners - Udemy
- Microsoft Excel 2023: Beginner to Excel Pro - Udemy

Extracurricular

Females in Tech (FIT) Club
President *2022-Present*
- Organized and led a student-run club focused on empowering women in technology.
- Spearheaded the planning and implementation of various initiatives, including virtual hackathons, guest lectures, workshops, and networking events.