THAMMINENI NAGA AMULYA

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Hyderabad, Telangana - 500014, India

OBJECTIVE

I am a passionate and motivated Computer Science student with a strong interest in coding and a keen enthusiasm for exploring new technologies. I am eager to apply my knowledge, learn from industry professionals, and contribute to innovative projects.

EXPERIENCE

Summer Intern

• Infosys Springboard (Internship 5.0)

October 2024 - December 2024

Java Programming and Project Intern

Remote

- Java Programming Intern at Infosys Springboard focusing on Java and Spring Boot development.
- Worked on Car Rental System project using Java, Spring Boot and MySQL.

- Swecha Telangana (Swecha Summer of AI)

May 2024 - June 2024

Remote

- · Gained valuable knowledge in Python programming and data collection techniques.
- · Collected voice samples and contributed to data collection for building a language model .

· Dev Skills Hub Training and Consultancy

May 2024 – July 2024

Remote

- Java Programming InternGained a strong understanding of Java fundamentals, including object-oriented programming.
 - · Worked on practical Java projects, enhancing coding skills and problem-solving abilities.

EDUCATION

· Malla Reddy Engineering College for Women

2022-2026

Hyderabad, Telangana

Bachelor of Technology - Computer Science and Engineering

∘ CGPA: 9.55

· RACE Junior College

2020-2022

Kurnool, Andhra Pradesh Intermediate - MPC • Grade: 96%

Target English Medium High School

2019-2020

Tadipatri, Andhra Pradesh Secondary Education • Grade: 98%

PROJECTS

· College Connect:

Django | Language used : Python

- Developed a web-based platform using Django and MySQL to connect students and faculty for academic collaboration.
- · Integrated interactive features for resource sharing, discussions, announcements, and networking.

- Topic Bert - A Topic-Enhanced Neural Language Model Fine Tuned for Sentiment Classification:

Machine Learning | Natural Language Processing | Language used: Python

- Created TopicBERT sentiment classifier for better sentiment analysis.
- \circ Integrated LSTM+GRU models for superior sentiment classification.
- Enhanced NLP tools for real-world marketing and social media use.

- Car Rental System and Management:

Spring Boot | Language used : Java

- Developed a comprehensive car rental platform with features for car booking and user management using Java, Spring Boot and MySQL.
- \circ Integrated an admin panel for efficient car fleet management and customer interactions.

• Motion-Controlled Gaming System:

OpenCV | Language used : Python

 $\circ \ Developed \ a \ system \ using \ OpenCV \ and \ Python \ that \ enables \ players \ to \ control \ games \ through \ body \ movements.$

SKILLS

• Programming Languages:

Advanced: Java, Object Oriented Programming, Data Structures and Algorithms.

Intermediate: Python, C language.Web Technologies: HTML, CSS.Database Systems: MySQL.

- Operating System : Windows.

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024 Generative AI certified
- Cambridge English Empower Level C1
- Pearson Mepro Certification
- Internshala Data Structures and Algorithms certification
- · Internshala Python certification
- Programming Essentials in C by Cisco Networking Academy
- Programming Essentials in Python by Cisco Networking Academy
- · Java Foundation Certification by Infosys Springboard
- Data Structures and Algorithms using Java certification by NPTEL

ADDITIONAL INFORMATION

Languages: Telugu, Hindi, English

Interests: Content writing