Bhavishya Ambati

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SUMMARY

A curious and driven IT graduate with a strong foundation in programming and problem-solving, seeking an entry-level position to apply my skills and grow within a dynamic team. I'm on a mission to snag an entry-level role where I can turn ideas into code that solves real problems. I thrive in fast-paced teams, love crushing challenges. Eager to tackle bold challenges, collab with a high-energy team, and build game-changing software.

EDUCATION

N.B.K.R Institute of Science & Technology   **Dec 2021 - June 2025**
Bachelor of Technology in Computer Science & Engineering   Tirupati, Andhra Pradesh

CGPA- 9.0

Narayana Junior College   **June 2019 - May 2021**
Inter mediate   Nellore, Andhra Pradesh

Percentage - 92.4%

Little Angels Public School - CBSE   **June 2018 - May 2019**
Secondary Education   Gudur, Andhra Pradesh

CGPA - 8.9

SKILLS

- **Programming Language:** Java, Python
- **Web Technologies:** HTML,CSS, Javascript
- **Database:** OracleSQl,Postgresql
- **Soft Skills:** Strategic planning, Event management, Team work, Leadership, Problem-Solving

PROJECTS

AuraLint | Artificial Intelligence, Software Development Link
- Developed an AI-driven code review and optimization system, integrating error correction and performance enhancements, with **95%** accuracy in bug detection and 40% faster review times.
- Boosted productivity for 80% of beta testers, delivering 50% more effective optimization suggestions compared to similar tools.

Image Encryption | Cybersecurity, Tkinter, Security Link
- Implemented an optimized encryption model in Java to secure visual data from cyberattacks. Enhanced system performance by **20%**through efficient algorithm design and implementation.
- Applied optimization techniques to improve encryption processing time by **15%**. Investigated and implemented alternative encryption technologies to enhance security measures.

VOLUNTEER ACTIVITIES

IEEE Hyderabad Section Co-Lead - XTREME18.0
February 2023 – December 2024
- Led the recruitment and selection of **R10** Student Branch Ambassadors**, increasing participation** by **85%.**
- **Managedevent**logistics andensured smoothexecutionof **hackathons**and **workshops.**
- Facilitated **knowledge-sharing** sessions on software development best practices and system optimization.