BHAVISHYA AMBATI

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OBJECTIVE

A curious and driven IT graduate with a strong foundation in programming and problem-solving, seeking an entry-level position to apply my skills, tackle real-world challenges, 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, enjoy solving coding 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 and Technology

Bachelor of Technology in Computer Science and Engineering

October **2021** – May **2025 CGPA** : 9.0/10

EXPERIENCE

IEEE Xtreme 18.0 Section Co-Lead Intern

May 2024 - December 2024

- Led recruitment and hiring for Student Branch Ambassadors, and eventually increased participation globally by 85%. Facilitated knowledge-sharing sessions for all 60 Student Branches under Hyderabad region 10, IEEE.
- Promoting and representing IEEE Xtreme on Social media to all the professional individuals to participate in the competition resulting in over 200,000+ participants.

Supraja Technologies Cybersecurity Intern

October 2023 – April 2024

- Developed an optimized encryption model to secure visual data to keep the confidential data safe, improved system performance by 20%. Protecting millions of individuals globally.
- Applied security techniques, improving encryption processing time by 15%. Proactively prevented potential breaches by enhancing system security by 25% system security. Preventing unauthorized access of data.

PROJECTS

AuraLint | Artificial Intelligence, SQL, Software Development

2025

- Maintained 100% compliance with coding standards, ensuring ethical AI outputs and a user-friendly interface.
- Developed an AI-driven code review and optimization tool, 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 maximum effective optimization suggestions.

2024

Pocket URL Shortener | HML, CSS, JavaScript

- Developed a scalable URL Shortener service that reduced URL length by 85%, improving shareability and user experience.
- Integrated analytics tracking to provide real-time insights into URL usage and click-through rates, increasing engagement by 30%. Designed and implemented a user-friendly frontend, boosting conversion rates by 25%.

MindMesh | Web Technologies, Operations - Create, Edit, Pin and Delete

2023

- Enabling a lightweight solution that improves task management efficiency by up to 30% through quick access to notes.
- Delivered a functional note-taking app that enhances personal productivity by up to 19%, validated through user feedback.
- Supports students and researchers in compiling study notes, references, and summaries in an easily accessible format, enhancing learning efficiency by around 37%.

TECHNICAL SKILLS

- Programming Languages: Java, Python, SQL.
- Web Technologies & Databases: HTML, CSS, JavaScript, Bootstrap.
- Developer Tools: Vs Code, GitHub, Jupyter notebook, PyCharm, Eclipse, Zoom, Microsoft Teams, Canva.
- Soft Skills: Team player, Bias for Action, Effective Communication, Delivering results, Problem-solving, Work Ethic.

ACHIEVEMENTS & CERTIFICATIONS

- Recognized and badged as LinkedIn's Top Volunteering Voice badge by LinkedIn.
- Obtained swags from Google Cloud Arcade program by mastering cloud skills through hands-on labs, boosting technical expertise.
- Certificate of appreciation for being IEEE Hyderabad Section Co-Lead and hosted more than 19000+ participants by IEEE.
- Selected for Pragati: Path To Future Cohort-3 Mentee by Infosys Springboard.
- Earned a Oracle Certified AI Foundation Associate by Oracle Corporation.
- Procured a MOOC certificate on Ethical Hacking by NPTEL & Swayam.
- Awarded the certificate of achievement for SAWIT.AI learnthon partnered by Google for developers, HCL Tech and GUVI.
- Achieved recognition with premium Postman swag for excelling in API design and documentation, reducing debugging time by 25% and improving software delivery timelines.