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Professional Summary

Ambitious Computer Science graduate eager to apply technical skills, adaptability, and problem-solving abilities in a dynamic environment. Committed to continuous learning and innovation while contributing to the organization's success and fostering my professional growth.

Education

Bachelor of Technology in Computer Science and Engineering Vaagdevi College of Engineering	August, 2021 - September, 2024 Warangal, Telangana, India
Diploma in Electronics and Communication Engineering Vaagdevi College of Engineering	April, 2018 - August, 2021 Warangal, Telangana, India
SSC (Secondary School Certificate) Good News EM School	May, 2012 - March, 2018 Khammam, Telangana, India

Technical Skills

- **Programming Languages:** Trained, certified, and proficient in Java, including Core Java concepts such as Object-Oriented Programming (OOP), Java Collections Framework, exception handling, file handling and generics.
- **Web Technologies:** Skilled in designing and developing web interfaces using HTML and CSS, with hands-on experience in responsive design and semantic coding practices.
- **Databases:** Practiced in SQL, with expertise in database design, query optimization, and data manipulation using MySQL.
- **Tools/Software:** Proficient in using Git for version control, Eclipse and VS Code for coding, and MS Office for documentation and presentations.

Projects

Incorporating data mining methods for enhancing fraud detection within financial sectors.

- Developed a project to improve fraud detection in the financial sector by analysing transaction patterns and identifying fraudulent activities, specifically targeting healthcare insurance fraud in India.
- Led the front-end design and managed all presentation aspects of the project, earning an "Outstanding" grade for my work.

Water Level Indicator

- Designed and developed a water level indicator using a 555timer integrated circuit, creating a reliable system for monitoring and alerting users to changes in water levels.
- Applied technical knowledge to minimize project costs by nearly 50%, effectively designing and developing the system. Led the project, utilizing theoretical concepts to create a cost-efficient solution

INTERNSHIP

Full Stack JAVA Application Development Intern

March 2023 – May 2023

Manac Infotech (Pvt) Limited.

- Gained hands-on experience in full stack Java development by building and optimizing robust applications.
- Developed and debugged Java applications to enhance performance and streamline code.
- Earned certification for demonstrating technical proficiency in Java programming and agile practices.

Technical Expertise in Java

- **Proficient in Core Java:** Skilled in Object-Oriented Programming (OOP), Java Collections Framework, exception handling, file handling, and generics.
- **Daily Practice and Problem-Solving:** Regularly practice Java programming by solving diverse coding problems and working on real-world scenarios to enhance technical skills and logical thinking.
- **Tools:** Tools such as Git, Eclipse, and VS Code.
- **Certified in Java Programming:** Successfully completed a Java programming course, certified by Talent Battle Learning Academy, showcasing technical expertise.

Soft Skills

- **Problem-Solving:** Strong ability to analyse complex issues, develop logical solutions, and implement effective strategies in coding and software development.
- **Analytical Thinking:** Skilled in breaking down problems into smaller components and evaluating them systematically to find optimal solutions.
- **Team Collaboration:** Experience working in team settings on software projects, contributing to joint problem-solving and achieving project goals.
- **Adaptability:** Able to quickly learn and apply new technologies, tools, and programming languages to meet evolving project requirements.
- **Time Management:** Proficient in managing multiple tasks, prioritizing work, and meeting deadlines in fast-paced development environments.

Extracurricular Activities

- **Volleyball**
Achievements: Awarded medals and certificates for winning at the school level. Demonstrated teamwork, strategic thinking, and dedication.
- **Kabaddi**
Achievements: Received medals and certificates for success at the school level. Showcased leadership, perseverance, and collaboration.
- **Active in Sports**
Engaged in various sports activities, enhancing teamwork skills, physical fitness, and overall well-being

Achievements and Awards

- **7th Place, Mandal-Level Competitive Exam**
Achieved 7th place in a competitive exam conducted at the mandal level, demonstrating strong analytical and problem-solving skills.
- **1st Place, Cursive Writing Competition**
Awarded 1st place in a cursive writing competition, showcasing exceptional penmanship and attention to detail.
- **Hackathon**
Participated in AGRI Hackathon to show case my problem-solving skills.