Prem Kumar Neeli

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Objective

BCA graduate with strong analytical and problem-solving skills, eager to apply technical knowledge in a dynamic role that fosters professional growth.

Skills

- **Programming Languages:** Java (Basic), Python (Basic), C (Basic), R (Basic)
- **Web Development:** HTML, CSS, JavaScript
- **Soft Skills:** Problem Solving, Team Collaboration, Leadership, Communication, Adaptability, Time Management, Critical Thinking, Creativity

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Education

- **Bachelor of Computer Applications (BCA)**
  Aditya Degree College, Visakhapatnam | June 2022 – Present
- **Intermediate (MPC)**
  Sri Gayatri Jr. College, Visakhapatnam | June 2020 - June 2022
- **Matriculation**
  D.A.V Centenary Public School, Visakhapatnam | June 2019 - June 2020

Experience

- **Internship | U Learn**
  ML and AI using Python
  June 2024 - August 2024
  - Visualized a fraud detection model using a credit card dataset and libraries such as pandas, NumPy, matplotlib, seaborn, and scikit-learn.
  - Collaborated in a team, gaining team management skills and proficiency in data manipulation and visualization techniques.
  - Used Anaconda Navigator to streamline the development process and managed project dependencies.
  - Completed assignments and quizzes to strengthen understanding of data analysis and fraud detection models.

- **Internship | CyberThreya**
  SoC Analyst
  December 2024 - Present
  - Continuously monitor networks and systems for suspicious activities using SIEM tools.
  - Analyze alerts, investigate threats, and implement security measures to mitigate risks.
  - Stay updated on emerging cyber threats and collaborate to strengthen defenses.
  - Assist in incident response and log analysis to identify and contain security breaches.

- **Internship | CyberThreya**
  VAPT- Vulnerability Assessment and Penetration Testing
  March 2025 - Present
  - Initiated hands-on learning in Vulnerability Assessment and Penetration Testing (VAPT)
  - Exploring security testing methodologies and ethical hacking techniques.
  - Gaining practical experience with vulnerability scanning and risk assessment.

Projects

- **Fraud Detection Using Visualization**
  - Created a visualization on credit card fraud detection using Anaconda Navigator.
  - Utilized libraries like matplotlib, seaborn, and pandas for data analysis and applied various commands to interpret fraud patterns effectively.

- **Responsive Website Development**
  - Developed a fully responsive website adaptable to different screen sizes using HTML, CSS, and JavaScript.

Certifications & Courses

- Java Foundation | Oracle Academy
- DBMS | Oracle Academy
- Front End Development - HTML Certification | Great Learning
- C Basics | Hacker Rank
- Problem Solving (Basic) | Hacker Rank
- C | Cisco
- Pearson Certification | MePro
- Hackathon - Android Development | Adhoc Aditya Tech Fusion