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Professional Summary

Driven Computer Science graduate specializing in Python, PHP, Java and SQL. Designed and deployed web applications, including the impactful *BabyVax* system, streamlining vaccination bookings. Excels at solving complex problems, innovating solutions, and thriving in collaborative environments.

Education

Master of Computer Applications (Apr 2023 - Present)

De Paul Institute of Science & Technology, Angamaly - **SGPA: 7.36**

Bachelor of Computer Science (Feb 2020 - Mar 2023)

Prajyoti Niketan College, Pudukad - **CGPA: 7.2**

Projects

BabyVax - Vaccination Booking System (Aug 2024 - Dec 2024)

- Automated scheduling and reminder systems, significantly reducing administrative workload and errors.
- Designed an intuitive, responsive interface that minimized navigation time and improved user experience for all stakeholders.

Phishing Website Detection using Python Django (Apr 2023 - Sep 2023)

- Implemented a Support Vector Machine (SVM) algorithm for real-time URL analysis for achieving 90 accuracy.
- Delivered a robust tool for identifying phishing websites and safeguarding user data.

Technical Skills

- Programming:** Python, PHP, Java, C
- Frameworks:** Django, Flask, Laravel (In Progress)
- Web Technologies:** HTML, CSS, Bootstrap (In Progress)
- Tools:** Git, SQL
- Soft Skills:** Collaboration, Problem-Solving, Adaptability, Time Management

Certifications

- Python for Machine Learning**, Great Learning (2023)
- Cybersecurity Fundamentals**, IBM (Oct 2024 - Nov 2024)

Activities

Hackathon Participant (Sep 2024) Collaborated in a 24-hour hackathon to create a "Patient Health Card" prototype using Python Flask.

- Contributed to brainstorming, task allocation, and implementation, showcasing teamwork and problem-solving skills.