Nithyasree M

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INTERNSHIP EXPERIENCE

- **Software Developer Intern**
  - Foresight Technologies - Coimbatore
  - Developed a Petrol Pump Inventory Management System using Java for front-end designing and SQL for back-end operations and Received excellent feedback from faculty
  - *June 2022 to July 2022*

EDUCATION

- **BSc.Information Technology, CGPA: 7.9**
  Avinashilingam University
  2023

- **12th Class, 78%**
  CCMA Government Girls Higher Secondary School
  2020

- **10th Class, 91%**
  CCMA Government Girls Higher Secondary School
  2018

CERTIFICATIONS

- **SWAYAM**
  - Programming in Python
  - Computer Fundamentals

- **COURSERA**
  - Technical Support Fundamentals (Authorized by Google)
  - Introduction to Artificial Intelligence (Authorized by IBM)

- **ID TECH SOLUTION PVT LTD**
  AI Python Programming

- **BESANT TECHNOLOGIES**
  Java Programming

LANGUAGES

- Tamil · English

SKILLS

- **Programming Languages**
  Python · Java Basics

- **Web Technologies**
  HTML · CSS · PHP Basics

- **Databases**
  MYSQL · MS ACCESS

- **Tools**
  VS Code · MS Office · Burp Suit · Android Studio · Eclipse · Jupyter Lab

PROJECTS

- **Web Application Security Testing with Burp Suit**
  - Conducted penetration testing on a web application to identify and mitigate potential vulnerabilities using Burp Suit Tool
  - Developed detailed reports and provided recommendations for enhancing security measures
  - *February 2023 to April 2023*

KEY CONTRIBUTION AND SKILLS

- Led a Team of two members and identified about three vulnerabilities in two web applications

- Collaborated with the team to provide detailed reports and recommendations for remediation, ensuring the application's security posture was enhanced.

- The project showcases my proficiency in web application security testing and my ability to effectively utilize Burp Suite to identify vulnerabilities and mitigate risks.

EXTRA-CURRICULAR ACTIVITIES

- Got Certificates for Actively participated in NSS camps focused on community service and social impact.