CATHRINE AROCKIYA MARY. J

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Objective

I'm Cathrine. A dedicated learner who embraces continuous growth and adaptation. Aiming to excel in the dynamic and highly competitive world of corporate.

Education

Course / Degree	School / University	Grade / Score	Year
B.E / Aeronautical Engineering	J.J College Of Engineering And Technology, Tiruchirappalli.	8.7 CGPA	2019-2023
XII	St. Philomena's Girls Hr Sec School, Tiruchirapalli.	72%	2018-2019
X	St. Philomena's Girls Hr Sec School, Tiruchirapalli.	95%	2016-2017

Technical Skills

- - Programming Languages **Core Java, JDBC, JavaScript (Basics).**
    - DBMS **MySql**
    - Version Control **GitHub**
    - Working With **Eclipse, MS Office(Excel)**.

Projects

- **Book Registration Webpage (August 2023)**

  Created a "Book Registration Webpage" utilizing Java Servlet, JDBC, SQL, Tomcat, HTML, and Bootstrap. Enables users to register books, view booklists, and perform edit and delete operations.
  Technologies Used : **Java Servlet, JDBC, MySql, Tomcat 10.1 , Html and Bootstrap**.

- **Personal Portfolio Website (Oct 2023)**

  Created a **responsive** personal portfolio website using HTML, CSS, and JavaScript, featuring a self-introduction, educational history, skill presentation, certifications, project gallery, interactive contact form, and a downloadable resume, implementing advanced web development methodologies.
  Technologies Used: **HTML, CSS, JavaScript**.

- **Road Accident Dashboard (Sep 2023)**

  Created a Road Accident Dashboard in Excel to efficiently analyze and visualize accident data through systematic data Cleaning, Filtering, Processing, and Visualization techniques.
  Technologies Used: **Microsoft Excel**

Certifications

- **INDUSTRY 4.0 CERTIFICATION: (Nov - Dec, 2022)**

  Industry 4.0 Certification earned from Skilllyn through the Naan Mudhalvan scheme, highlighting proficiency in **IoT applications** (basic).

  Technologies Used: **Arduino IDE, ThingSpeak, Wowki simulator.**

- **INTERNATIONAL ASTRONOMICAL SEARCH COLLABORATION: (Sep 21 - Oct 17, 2022)**

  I participated in **IASC** to analyze images of asteroids and near-Earth objects transmitted by the PAN-STARR using the Astrometrica software.

  Technologies Used: **Astrometrica Software**.

Declaration

- I hereby Declare that the details and information given above are true and correct to the best of my knowledge.

Signature,

J. Cathrine Arockiya Mary