MUSKAN FATHIMA

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Portfolio: https://muskanfathima.github.io/Portfolio/

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Phone: 8123467253
Location: Bangalore, India

EDUCATION

ACS College of Engineering   Bangalore, India
Bachelor of Computer Science Engineering; CGPA: 8.60   **June 2019- August 2023**
MMU Pre-University College   Ramanagaram, India
PCMB; Percentage: 77%   **June 2017- August 2019**
Marriam English High School   Ramanagaram, India
Percentage: 91%   **2017**

SKILLS SUMMARY

Languages: Java, Python, C, HTML, CSS, JavaScript, SQL, OOPs, Data Structures.
Frameworks: React Js, Spring Boot, Bootstrap.
Technologies: Web Development, Frontend, Backend, Front-Backend Connectivity, Rest APIs, Postman, JDBC.
Platforms/Tools: Eclipse, Spring Tool Suite, VS Code, Node Js, IntelliJ IDEA, Git/GitHub, Jira, BigBucket, MySQL, MS Office.
Soft Skills: Communication Skills, Project Management, Teamwork, Problem-Solving, Analytical Skills.

WORK EXPERIENCE

Research Analyst and Development Intern   **20-03-2024 – 30-07-2024**
Cattain International Services (Start Up) | Bangalore, India

- Worked on research topics, creating detailed reports and presentations to support strategic decision-making.
- Developed a full-stack application to manage active and inactive employee data, utilizing React JS for the frontend and Spring Boot Java for the backend.
- Designed and implemented a login system with hierarchical access levels, ensuring different levels of users could access specific data filters based on their credentials.
- Created a dynamic filtering system, allowing Level 0 users to access all filter options, while restricting Level 5 users to regional-level data only, with other filter options disabled.
- Utilized MySQL for database management, performing database-related tasks as part of the development process and team collaboration.

Artificial Intelligence Intern   **25-08-2022 - 25-09-2022**
Techno Fly Solutions | Bengaluru.

- Proactively solve problems, and learn from senior AI professionals.
- Gained insights into industry trends and emerging technologies within the Artificial Intelligence domain.

PROJECTS

Enabler Tool Application

- Developed an application to fetch active and inactive employee data based on specific filters and display details in a hierarchical table format.
- Implemented a login system with hierarchical access levels, tailoring application features based on user credentials to ensure appropriate data access.
- Integrated download functionality to export current fetched data in various formats, enhancing usability.
- Integrated the application with Power BI visuals for enhanced data presentation and analysis capabilities.

EDUVISTA1.0-"The Future Way of Learning" (ARVR).
Developed an interactive web application enabling users to seamlessly access 3D models and immersive virtual and augmented environments.

https://muskanfathima.github.io/Eduvista1.o/

CERTIFICATES

Junior Software Developer | Core Java.
Completed a 3 months course on "**Junior Software Developer**" using Core **Java** at Roman Technologies.
Cyber security and Ethical hacking
Secured certification on online skill development program on "Cyber security and Ethical hacking" at Tequed Labs.
Python
Secured certification on **"Basics of Python"** from **Infosys springboard**.

ACHIEVEMENTS

- Successfully completed all Core **Java** Challenges on HackerRank, demonstrating proficiency in fundamental **Java concepts**, **Data Structures** and problem-solving skills.
- Successfully completed the assessment for **Software Engineer Intern Certificate** on HackerRank, demonstrating proficiency in coding skills and problem-solving abilities.