PERIYASAMY

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SUMMARY

Final year Computer Science student from S.A. Engineering College with a focused interest in Java development. Proficient in Java and Python, with hands-on experience in MongoDB. Passionate about applying technical skills to Java-based projects, aiming to develop robust solutions and grow as a software developer.

EDUCATIONAL QUALIFICATION

B.E, Computer Science and Engineering, S.A. Engineering College, CGPA - 7.7 | 2022 - Present

HSLC, Government Higher Secondary school, 74 | 2021 - 22

SSLC, Government Higher Secondary school, 81 | 2019 - 20

SKILLS

Programming Languages Python, Java

Query Languages MySQL, MongoDB

Version Control Git, Github

INTERNSHIP & TRAINING

Python and Machine Learning Intern, Gabrid | April 2025 - Present

Present Actively contributing to the development of a novel generative AI model, leveraging Python and various machine learning frameworks to solve complex problems and innovate within the company.

PROJECTS

Student Data Form | HTML, CSS, Python (Flask), MongoDB

Created a student data form to collect and store student information using Flask and MongoDB, with a simple frontend using HTML and CSS Focused on form validation, data storage, retrieval functionalities and posted on GitHub.

E-Learning Website | HTML, CSS, Python (Flask), MongoDB

Developed a simple e-learning platform with a focus on the user registration and login system. Used Flask for the backend, MongoDB for storing user data, and HTML/CSS for the frontend interface. Posted in GitHub and deployed in render.com. This project helped me strengthen my understanding of full-stack development, database integration, and user authentication workflows.

Movie recommendation system | Machine learning

Build an Movie recommendation system using machine learning developed to mainly focus on efficient machine learning algorithms. This project hosted in doud platform (AWS) using EC machine.

CERTIFICATES