

PAVITHRA J

Ambattur, Chennai-600053, Tamil Nadu, India.
+91 790-428-3939 | pavithrasbmhss@gmail.com

EDUCATION

Bachelor of Technology in Information Technology | *Panimalar Engineering College, Chennai.* 2019-2023
CGPA: 8.9 / 10

12th Grade – Computer Science | *Sethu Bhaskara Matriculation Higher Secondary School, Chennai.* 2019
Percentage Scored: 73%

10th Grade – General Studies | *Sethu Bhaskara Matriculation Higher Secondary School, Chennai.* 2017
Percentage Scored: 95%

RELEVANT COURSEWORK

Programming in Python, C, Java, Object Oriented Programming with Java, Data Structures and Algorithm, Database Management System (DBMS), Operating System, Computer Networks, OOAD, Web Technology, Cloud Computing.

INTERNSHIP

Java Developer Intern | *LTIMindtree, Chennai.* April 2023 – June 2023
Relevant work: Trained in Java Fundamentals, Core Java, JDBC, Stream APIs, Collection Framework, Exception handling, File Handling, JavaScript, TypeScript, MySQL.
Score: 86%

SKILLS

Core Java / Python / JavaScript / C / Html / Css / JavaScript / TypeScript / React JS / Bootstrap / MySQL / JDBC.
Developer tools: Vs Code, Eclipse IDE, GitHub.

PROJECTS

News App | *React JS, Bootstrap, CSS, News API.* 2024

- Developed a web application where you can read daily news of different categories like sports, entertainment, Science, Technology, Business etc.

Smart Fashion Recommender App | *Python, Flask, SQLite, Watson assistant, Html, CSS.* 2023

- Developed responsive shopping application where users can sign-in/sign-up, sign-out, save items to cart and checkout.
- The integrated chatbot recommends the products to users based on their interest to make shopping even more user friendly.

Netflix Clone | *React JS, Tailwind, TMDB API* 2023

- Developed a responsive Netflix-inspired clone integrating Tmdb API for fetching data. Implemented user-friendly sign-in/sign-up functionality with sleek sliders and captivating UI design.

Virtual Air Painting App | *Python, OpenCV.* 2022

- Developed a user-friendly application leveraging camera functionality to facilitate canvas-based drawing without dependency on traditional input devices such as mouse or trackpad.
- Integrated a diverse range of colour options and a clear screen feature for seamless content erasure, enhancing interactivity. Suitable for children's activities and online classrooms.

PAPERS PUBLISHED

Paper Title: Blockchain with Client Assistance for Transaction Reasons | *ICPCSN – 3rd International Conference* 2023

Paper Title: Virtual Personal Assistant | *ICONIC – 5th International Conference* 2022

SOCIAL PROFILES

LinkedIn: [Pavithra J / LinkedIn](#)

GitHub : [Pavithra J / github.com](#)

Portfolio-website: [Pavithra J / portfolio](#)