KEERTHANA R

Passionate About Software Development and Problems Solving

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() https://github.com/krthna2002

PROFESSIONAL SUMMARY

Enthusiastic MCA graduate specializing in Computer Applications with a strong foundation in Software development, database management and web technologies. Passionate about building efficient, user-friendly applications and eager to apply technical and problem-solving in a dynamic IT environment.

EDUCATION

Course/Degree	School/University	Grade	Year
Master of Computer Application	Government Arts College (Autonomous)	85.51	2023 - 2025
Bachelor of Computer Application	Government Arts College (Autonomous)	85	2020 - 2023
HSC	Minerva Higher Sec. School	72.6	2019 – 2020
SSLC	Minerva Higher Sec. School	87	2017 – 2018

TECHNICAL SKILLS

- **Programming Language**: (Basic) Java, Python
- **Web Technologies:** HTML, CSS, JAVASCRIPT (Basic)
- **DataBase:** SQL
- **Tools**: Microsoft Word, Microsoft Excel

PROFESSIONAL CERTIFICATES

- NPTEL Programming in JAVA Certificate
- Type Writing English and Tamil (Lower – Higher)
- AWS Certified Cloud Practitioner.
- CRUD Operations in MongoDB.

PROJECT

1. **BLOOMTRACK HERBAL PLANT WEBSITE**

   - **Technologies:** HTML, CSS, JavaScript, Node.js, MongoDB

   - **Situation:** As part of my MCA final project, I aimed to develop an e-commerce website focused on selling herbal and natural products online.

   - **Task:** my responsibility was to design and develop both the frontend and backend of the website, ensuring smooth user authentication, product management , and secure transactions.

   - **Action:** Designed responsive user interfaces using HTML, CSS and JavaScript. Developed a Node.js+Express.js backend for handling API requests. Implemented MongoDB for user profiles, product data, and cart management.

   - **Result:** Successfully built a fully functional e-commerce website.

SOFT SKILLS

- Active Listener
- Creative Problem Solving
- Analytical Thinking

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.