KARTHIK K

+91 9149447517

Salem, Tamil Nadu.

karthikumar8402@gmail.com

www.linkedin.com/in/karthik-k-53a78026a

github.com/Karthik8402

SUMMARY

Enthusiastic and detail-oriented MCA student with strong proficiency in Advance Java, including concepts like Exception Handling and Collections. Skilled in developing software solutions through hands-on projects and consistent practice. Eager to contribute as a Trainee Software Engineer, collaborate with teams, and support the design of efficient and reliable software processes.

EDUCATION

- **MCA (Pursuing)** – Sona College of Technology, Salem | Current **CGPA: 8.3**
- **B.Sc. Computer Science** – Vysya College, Salem | **CGPA: 7.4**
- **HSC** – Srii Jothi HSC School, Tharamangalam, Salem | **59.8%**
- **SSLC** – Srii Jothi HSC School, Tharamangalam, Salem | **72%**

SKILLS

- **Programming:** Java, Python
- **Web:** HTML, CSS, JavaScript
- **Database:** Oracle, MySQL
- **Tools:** Git and GitHub

CERTIFICATION

- **Java Full Stack Developer** Training – **QSpiders**, Chennai
- Completed Java course in **NPTEL (Elite + Silver)**
- Completed **Python course – Infosys Springboard**

PROJECT

- **Visitor Management System** – Developed a web-based system using HTML, CSS, JS, and Google Apps Script to register and manage visitors. Implemented features like auto-generated IDs, QR codes, photo upload, and AWS S3 hosting GitHub: https://github.com/Karthik8402/hostel-vms.

- **Portfolio Website** – Designed and deployed a responsive personal portfolio showcasing skills, projects, and achievements GitHub: https://github.com/Karthik8402/My_Portfolio_Website.

- **Generative AI for Personalized Education Content** – Currently developing a system that generates personalized educational content, quizzes, explanations, and examples tailored to individual student learning.