SRINATH V

Associate Software Engineer

 Thanjavur, India   **+917708799791**   **vsrinath1712@gmail.com**   **in** **Srinath V**

EDUCATIONS

Master of Computer Applications   **May 2021 – Jul 2023**

Periyar Maniammai Institute of Science & Technology, Thanjavur,
CGPA: 8.38

Bachelor of Computer Applications   **Aug 2018 – Feb 2021**

Periyar Maniammai Institute of Science & Technology, Thanjavur,
CGPA: 8.50

PROJECTS

Line Following Robot – Java Programming   **May 2021 – Jul 2023**

- Designed and implemented an autonomous robot capable of following a predefined path by tracking a black line on a white surface.
- Enabling precise movement along the desired path, resulting in a 50% increase in operational efficiency.
- Investigated potential applications for the line-following robot in both industrial and domestic settings.

Object Detection Infantry – HTML, CSS, JavaScript, Python, SQL   **Aug 2018 – Feb 2021**

- Executed an object detection using HTML, CSS, JavaScript, Python and SQL.
- Developed a system capable of accurately identifying and naming objects captured by the front-facing camera.
- Enhancing user experience and increasing efficiency by 40%.

SKILLS

- HTML
- CSS
- JavaScript
- Java
- Spring boot
- SQL
- Python
- Resolving Issues
- Logical Reasoning

ACADEMIC ACHIEVEMENT

- **Rank Holder**   **Aug 2018 – Feb 2021**
  - Graduated with 7th rank in the BCA program at Periyar Maniammai Institute of Science & Technology.

AWARDS

- 1st Prize in District Level Science Competition for experimenting with the Line Following Robot.

CERTIFICATES

- **Java course**   **Jul 2023**
  - Completed **Java** course offered by Infosys Springboard.
- **Python course**   **Feb 2021**
  - Completed Institutional course on **Python** offered by PMIST.

LANGUAGES

- English
- Tamil

HOBBIES

- Playing Veena