



SARUMATHI.R.V

## Contact

9003526688

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Rajalakshmi Institute of Technology, Kuthambakkam, Post, Chembarambakkam, Tamil Nadu 600124

## About Me

I am a passionate Computer Science and Engineering student with hands-on experience in data-driven projects and application development. I have worked on projects using Python, Flask, and cryptography, with a focus on creating secure, impactful solutions. My recent work on the 1M1B Green Audit Reports Dashboard has further fueled my interest in leveraging technology for sustainability. I am eager to apply my technical skills in data analysis, software development, and project management to contribute to innovative organizations and meaningful projects.

## Technical Skills

- Programming: Python, C,
- Data Analysis: Python, Tableau, Power Bi,
- Web Development: HTML, CSS, Django, Flask, Figma
- Languages known: Tamil, English, Hindi

## Education

- B.E. Computer Science and Engineering – Rajalakshmi Institute of Technology

## Certifications

- Natural Language Processing Fundamental – INFOSYS- Springboard
- Introduction to AI-Simplilearn
- Introduction to cybersecurity –Simplilearn

## Experience

- 1M1B Foundation – Green Intern
  - Duration: 3 Months
  - Contributed to the Green Audit initiative
  - Worked on data handling, report creation, and dashboard development

## Projects

- Secure Chat Application : Developed using Python, Flask/Django. Implemented end-to-end encryption using Signal Protocol and SSL/TLS.
- Interactive Dashboard for Comprehensive Weather Data Analysis and Visualization
- Green Audit Report and Dashboard (Live Project – 1M1B Foundation) Developed a sustainability report and dashboard of our college with a team of eight.



## Linkedin Link

- [https://www.linkedin.com/in/sarumathi-r-v-70579532b?utm\\_source=share&utm\\_campaign=share\\_via&utm\\_content=profile&utm\\_medium=android\\_app](https://www.linkedin.com/in/sarumathi-r-v-70579532b?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app)

# Sarumathi R V

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July 12, 2025  
Hiring Manager  
Infosys Limited  
[Company Address]

Rajalakshmi Institute of Technology,  
Kuthambakkam, Post,  
Chembarambakkam,  
Tamil Nadu - 600124  
Phone: 9003526688

Dear Hiring Manager,

I am excited to apply for the position of Cybersecurity Analyst at Infosys. As a final-year Computer Science and Engineering student at Rajalakshmi Institute of Technology, with certifications in cybersecurity fundamentals and hands-on experience in secure application development, I am eager to bring my technical expertise and passion for cybersecurity to your esteemed organization.

Throughout my academic career, I have pursued opportunities to deepen my understanding of secure systems, data protection, and application security. I developed a Secure Chat Application using Python, Flask, and Signal Protocol to implement end-to-end encryption with SSL/TLS, demonstrating my ability to build solutions that prioritize confidentiality and integrity. Additionally, my internship with the 1M1B Foundation strengthened my skills in data handling, reporting, and dashboard development, showcasing my capability to manage projects focused on sustainability and data-driven insights.

My technical toolkit includes Python, C programming, web development (HTML, CSS, Django), and data visualization tools like Tableau and Power BI. With certifications in Natural Language Processing (Infosys-Springboard) and cybersecurity (Simplilearn), I have built a strong foundation in both AI-driven technologies and security practices, enabling me to approach challenges with a well-rounded, innovative mindset.

I am highly motivated to contribute to Infosys's mission of driving digital transformation securely and responsibly. I am confident that my technical skills, combined with my passion for continuous learning and problem-solving, would allow me to make meaningful contributions as part of your cybersecurity team.

Thank you for considering my application. I would be thrilled to discuss how my background and enthusiasm for cybersecurity align with the goals of Infosys. I look forward to the opportunity to contribute and grow within your dynamic organization.

Sincerely,

Sarumathi R.V