

Vishnu Kumar S

📍 Chennai, India 📩 vishnukumar2311019@ssn.edu.in ☎ +91 96771 95864 [inLinkedIn](#) [GitHub](#)

Education

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|---|---------------------------|
| Sri Sivasubramaniya Nadar College of Engineering <i>B.E. Computer Science and Engineering</i> | <i>Aug 2023 – Present</i> |
| ○ CGPA: 7.083 (current) | |

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| Bell Matriculation Higher Secondary School | <i>Jun 2022 – Apr 2023</i> |
| ○ Higher Secondary (XII): 89.33% | |

Projects

SSN NSS Website (React, Flask, MongoDB)

- Built a dynamic NSS management portal with React frontend and Flask APIs.
- Integrated MongoDB to manage volunteer profiles, events, and attendance data.
- Automated event logs and activity documentation to streamline coordinator tasks.

Hostel Management System (Java, JDBC)

- Implemented modules for room allocation, fee tracking, and student records.
- Used JDBC for efficient CRUD operations and reliable database connectivity.

Food Delivery Management System (C)

- Designed core logic for order handling, delivery routing, and status tracking.
- Applied custom data structures to improve performance and memory usage.

Professional Experience

Cybersecurity Intern — Eagle High Tech Pvt. Ltd.

2-week Internship

- Worked with Kali Linux tools for phishing simulation and basic vulnerability analysis.
- Gained exposure to real-world security practices and threat detection workflows.

Office Software Trainee — Computer Software College

- Completed DMO certification in Microsoft Office, covering Word, Excel, PowerPoint, and Outlook.
- Developed strong documentation and spreadsheet skills for academic and project work.

Full Stack Development Trainee — CSC

- Completed full-stack training with hands-on practice in both frontend and backend modules.
- Built UI screens and REST-style APIs as part of structured project-based learning.

Technical Skills

Programming: Java, Python, C, C++, JavaScript

Frontend: HTML, CSS, React

Databases: MySQL, Oracle, MongoDB

Tools: MS Excel, GitHub

Soft Skills: Leadership, Teamwork, Event Management

Languages

- English — Professional Proficiency
- Tamil — Native Proficiency

Extracurricular & Leadership

- **Technical Head, NSS — SSN College:** Led technical initiatives, coordinating workshops, digital campaigns, and tools for smoother NSS operations.
- **NSS Volunteer, SSN College:** Contributed to 70+ outreach and service events, including a rural camp focused on education and community support.
- **Event Lead, InvenTe'24:** Managed a 60+ member volunteer team for the “Pitch Perfect” event, ensuring smooth execution and high participant engagement.
- **2nd Prize, Strikers (InvenTe'24):** Secured second place in a competitive team event, showcasing strategy, coordination, and quick decision-making.