Sanjeev Vijayaratnam

in Sanjeev | 📱 +94 0765670576

✉ sa24610524@my.sliit.lk | ✉ sanjeesanjee888@gmail.com

SUMMARY

I am a highly motivated and confident undergraduate in Computer Science at Sri Lanka Institute of Information Technology (SLIIT) City Uni,with strong interests in Artificial Intelligence, Machine Learning, Robotics, Software Development, and UI/UX Design. I am self-driven, adaptable, and eager to pursue a Master's degree specializing in AI and Robotics to expand my expertise and contribute to impactful innovations. With a solid foundation in computer science, software engineering, and design, I strive to combine technical knowledge with creativity to build solutions that are both efficient and user-friendly. I value teamwork, problem-solving, and continuous learning, and I am committed to delivering high-quality results that make a meaningful impact.

EDUCATION

2024 - Present	Bsc (Hons) in Computer Science University of Bedfordshire
2021 - 2023	G.C.E Advanced Level at J/Kokuvil Hindu College
2015 - 2020	Secondary at J/Kokuvil Hindu College
2010 - 2014	Primary at J/Jaffna Hindu Primary School

G.C.E A/L - Physical science stream.

G.C.E O/L - including ICT and Commerce & Business.

INTERNSHIPS & EXPERIENCES

- **Software Engineer Intern | HABB Pvt Ltd From 2025 February to Present**

PROJECTS

- **Patient Management System** | Group | Duration: 2 month | HTML, Bootstrap, jQuery, Ajax, Node.js, MongoDB,This project is a web-based application for managing patient records, appointments, and staff interactions. The system connects with a MongoDB database to securely store and retrieve patient and hospital data, enabling doctors and staff to efficiently manage hospital operations.

- **FastTrack Logistics Automation System** | Group | Duration: 3 months | Java, Swing, MySQL,Developed a Java Swing application to automate shipment and delivery management for FastTrack Logistics. The system allows management of shipments and delivery personnel, scheduling and tracking deliveries in real time, assigning drivers efficiently, generating monthly reports, and sending notifications to customers and staff. Integrated with a MySQL database to securely store and manage shipment and personnel data.

- **Rent Wheels Vehicle Rental Website** | Individual | Duration: 2 months | HTML, CSS, JavaScript, jQuery, Ajax, MySQL, Developed Rent Wheels, a web-based vehicle rental platform where users can browse vehicles and book rentals. Implemented an admin panel to add, update, or remove vehicles and manage customer bookings. Integrated with a MySQL database to store and manage vehicle and booking information efficiently, providing a clean and user-friendly interface.

- **MY SLIIT – Student Management Mobile Application | Individual | Duration:** 2 months | Java, SQLite, Android Studio
Developed MY SLIIT, an Android-based mobile application for managing student academic and administrative activities. The system allows students to view registration details, payment history and balances, examination results, and graduation information. Implemented an admin module to add and manage student records, update exam results, and handle payment details. Used SQLite for efficient local data storage and ensured a simple, user-friendly interface for both students and administrators.

CERTIFICATES

- **IT Diploma Certificate -** (IDM Nation Campus)
- **English Diploma Certificate -** (IDM Nation Campus)

HONOURS, AWARDS,AND PARTICIPANS

- **SLIIT Algothon Code Fest 2024** - Merit Award
- **Q4US Code Art Competition 2025 –** 1st Place (Winner, Rs. 100,000 Prize, Team)
- **CodeStorm AI (Connected by Yarl IT Hub) 2025 – (**Participant)
- **UOJ Coders v4.0 – (**Participant)
- **SLIIT Code Fest (DataThon & Algothon) 2025 – (**Participant)
- **SLIIT NetCom Challenge –** Top 10 (Team)
- **3 Minutes University Life Video Competition –** 1st Place (LKR 250,000) (Won 1st place, showcasing creativity and teamwork

TECHNOLOGY SKILLS

Programming Languages	**C,C++,c#,java,Python,PHP,HTML,CSSJavaScript** *Advanced*
Data Analysis	**Visual Studio,GitHub** *Advanced*
Designing	**Photoshop,Canva,Inscape** *Advanced*
Office Automation	**MS Office (Excel,Word,PowerPoint)** *Higly Specialized*

VOLUNTEERING, EXTRACURRICULARS AND OTHER ACTIVITIES

-Volunteer in Sirakukal - (from May,2024)

-Media Club - SLIIT NU