

# SRISANKARAN V

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## SKILLS

### Technical Skills: |

Java • Python • C • SQL • PostgreSQL • Data Structures • Algorithms • Git • UiPath  
HTML • CSS • JavaScript • Linear Algebra • Machine Learning • Tensor Flow • Docker

### Soft Skills |

Problem-Solving • Team Collaboration • Adaptability • Time Management • Analytical Thinking

## INTERNSHIP

### PHILIPS | RPA Developer | Certificate Link |

Jan 2024 - Jul 2024 | Chennai

- Implemented login processes across **14** public websites dynamically, utilizing a combination of **UiPath, Orchestrator, JavaScript and UiExplorer**. Developed a robust logic flow in UiPath for seamless automation
- Challenges:** Encountered challenges with buttons on multiple websites, where some buttons were inaccessible directly
- Solution:** Dynamically accessing the parent element of the button, as the inner text of the button changed dynamically.
- Tech Stack:** UiPath, JavaScript, Orchestrator

## PROJECT

### JWT Authentication System |

Jul 2024 – Aug 2024 | Chennai

- KeyFeatures:** User Registration, JWT Authentication, Role-Based Access Control, Security Configuration.
- Technologies:** JAVA, Spring Boot, Spring Security, JWT, PostgreSQL, RESTful API.
- Challenges:** Securely manage JWT tokens by ensuring proper token generation, handling expiration, and implementing safe renewal and invalidation mechanisms.
- Project Repository:** GitHub Repository Link

### Fake Product Identification Using Blockchain |

Fep 2024 – May 2024 | Chennai

- KeyFeatures:** Manufacturer product registration with unique QR code generation, profile creation for sellers, transfer of product ownership, customer product verification via QR code scanning, blockchain-based traceability
- Technologies:** Blockchain (Ethereum), Ganache, Metamask, Solidity (Smart Contracts), Web3.js, HTML, CSS, JavaScript.
- Challenges:** Ensuring Data Integrity and Authenticity, Handling QR Code Uniqueness.
- Project Repository:** GitHub Repository Link

## EDUCATION

### Masters in Computer Application

2022 - 2024

Anna University, Guindy, Chennai, Tamilnadu

**CGPA: 7.66**

### B.SC Mathematics

2018 - 2021

Guru Nanak College, Chennai, Tamilnadu

**CGPA: 7.96**

### HSC

2017 - 2018

G.R.V.HR.SEC.SCHOOL, Theni, Tamilnadu

**Percentage: 77.08**

### SSLC

2015 - 2016

G.R.V.HR.SEC.SCHOOL, Theni, Tamilnadu

**Percentage: 93.60**

## CERTIFICATES

- Java Object-Oriented Programming
- Spring Boot Fundamentals
- Git Essential Training
- PCAP: Programming Essential in Python
- UiPath Academy Automation Explorer Training