

Sripoornimadevi T S

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 Sripoornima
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[Personal Website](#)

CAREER OBJECTIVE

A passionate and innovative young professional with a keen to pursue a career in Information Technology with a leading Company committed to exceeding targets and ensuring team success. As an astute Information Technology Graduate able to synthesize key ideas and deliver informative presentations to colleagues and professors. I possess excellent analytical and problem-solving skill, added with Magnificent communication skill that aids me in working within a team environment and independently. I plan to further develop my skills along with contributing to the company's growth by working in exciting new opportunities provided.

EDUCATION

Knowledge Institute of Technology <i>BE - Computer Science and Engineering</i>	11 2021 – 05 2025 <i>Tamilnadu, India</i>
• CGPA: 8.1	
Sri Vidya Mandir Senior Secondary School <i>Grade 12 - All India Senior School Certificate Examination</i>	08 2019 – 07 2021 <i>Tamilnadu, India</i>
• Percentage: 83.8%	
Sri Vidya Mandir Senior Secondary School <i>Grade 10 - All India Secondary School Examination</i>	04 2018 – 07 2019 <i>Tamilnadu, India</i>
• Percentage: 81.2%	

INTERNSHIPS

Cisco Networking Academy <i>Cisco AICTE Virtual Internship Program 2022</i>	Online <i>April 2022 – May 2022</i>
• Knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures	
• Understands the fundamentals of object-oriented programming and the way they are adopted in Python.	
Suven Consultants and Technology Pvt Ltd <i>Data Analyst Virtual Internship program 2023</i>	Online <i>March 2023 – April 2023</i>
• Exploring and deciphering patterns such as real time illustrative example for linear regression, perceptron algorithm.	
• Crafting intelligent solutions through data-driven insights where algorithms evolve and models adapt to shape a smarter future.	
E-BOX (Amphisoft Technologies) <i>Java & SQL Internship Program 2024</i>	On-site <i>July 2024 – September 2024</i>
• Completed a six-week on-site internship focused on core concepts of Java and SQL, emphasizing backend logic and application development.	
• Gained practical experience in writing structured programs, implementing database operations, and managing relational database systems.	
SmartCliff <i>Java Full Stack Developer Trainee</i>	On-site <i>Dec 2024 – Apr 2025</i>
• Completed a four-month on-site training program focused on full-stack development using Java and associated backend technologies.	
• Gained hands-on experience in Core Java, JDBC, SQL, PL/SQL, Spring Framework, Spring MVC, Spring Boot, Hibernate, ORM, and AOP.	
• Worked with essential development tools and practices including Git, GitHub, JUnit, Jenkins, Docker, JSON, JWT, and JavaScript for building and managing applications.	

PROJECTS

Mobile Prepaid Web Application — *Spring Boot, HTML, CSS, JavaScript*

[Project Link](#)

- Built a full-stack web application for mobile prepaid services with user registration, plan browsing, and transaction history features
- Integrated Spring Security for session-based login and role-based access for admin and user functionalities
- Implemented dynamic admin panels for managing users, recharge plans, and categories with seamless REST API integration

Electronics E-commerce Web Application (ElecXa) — *Spring MVC, Thymeleaf*

[Project Link](#)

- Built a complete e-commerce platform for electronics products, with features like product browsing, cart, and order placement
- Structured the backend with category–subcategory–product hierarchy using JPA relationships and Spring REST APIs
- Implemented customer authentication, admin dashboard for inventory and order management, and dynamic frontend integration
- Used Thymeleaf for server-side rendering and Bootstrap for a modern, glassmorphism-styled user interface

COVID-19 Data Exploration — *SQL*

[Project Link](#)

- Analyzed COVID-19 data using advanced SQL techniques, processing 1,485,177 records
- Utilized advanced SQL techniques, including Joins, CTE's, Temp Tables, Windows Functions, and Aggregate Functions, to derive key metrics such as the likelihood of COVID-19 fatality in specific countries
- Demonstrated strong analytical skills in data preparation and interpretation, enabling the generation of informative reports for COVID-19 trends and insights.

Online Retail Analysis — *Python*

[Project Link](#)

- Analyzed a dataset of 541,909 records, removing outliers in 'Quantity' and 'UnitPrice' for streamlined analysis
- Developed impactful data visualizations using Python libraries, revealing top revenue-generating countries and monthly revenue trends in 2011
- Calculated essential KPIs, including total revenue of 1.3 million and average quantity of 16.47 items per transaction, driving actionable insights for business growth

SKILLS

- **Programming/Query Languages:** Java, C, SQL
- **Web Technologies:** HTML, CSS, JavaScript, Bootstrap
- **ITSM Operations Tools :** ServiceNow
- **Frameworks:** Spring Boot, Spring MVC, Hibernate
- **Template Engines:** Thymeleaf
- **Databases:** MySQL
- **Version Control:** Git, GitHub
- **Testing Tools:** JUnit, Mockito
- **DevOps & Cloud Tools:** Jenkins, Docker, Kubernetes
- **Tools & IDEs:** Eclipse, VS Code, MySQL Workbench, Microsoft Excel
- **Soft Skills:** Communication, Team Collaboration, Project Management

ADDITIONAL INFORMATION

- **Languages:** Tamil, English, Hindi, Sanskrit (understandble)
- 120 hour International certification in TEFL program - Asian College of Teacher
- Secured 3rd place in Threads 2022, a national-level technical symposium at SCT.
- Project Management - Coursera