SRI TAMIL MANI S

sritamilmani2002@gmail.com | +91-7200434549 | Portfolio | LinkedIn | HackerRank | GitHub | Behance

SUMMARY

Passionate Java Developer with a strong foundation in Java, OOP principles, and database

management. A proactive problem-solver who thrives on innovation, continuously learning to create seamless and efficient user-centric solutions.

SKILLS AND INTERESTS

Programming Languages Java, Python

Backend Technologies PHP, Spring, Spring Boot, Hibernate **Frontend Technologies** HTML5, CSS3, Bootstrap, JavaScript

Database MySQL

Design Tools Figma, Adobe Illustrator, Adobe Photoshop

Version Control System GitHub, Git

Software Tools Tableau, Excel, Postman Tailwind CSS, React.js, Junit

EDUCATION

Meenakshi Sundararajan Engineering College

BE in Electronic and Communication Engineering, Minor Degree in Business Data Analytics

Velammal Matric Higher Secondary School

Higher Secondary (Class XII)

SRF Vidyalaya Matriculation School

Coondows (Close V)

Secondary (Class X)

2021 - Present

Percentage: 84.9 2018 – 2020

Percentage: 85.0

Percentage: 88.4

PROJECTS

Coffee Shop Backend with Multi-Threading & MySQL Integration [GitHub Link]

• Developed a multi-threaded backend system for a coffee shop using Java, implementing a producer-consumer model to manage order processing. Utilized BlockingQueue for efficient thread synchronization. Integrated JDBC with MySQL to track real-time order statuses, improving concurrency management.

Cold Mail Generator [GitHub Link]

• Developed a cold email generator for services companies using Groq(Llama 3.1), ChromaDB, Langchain, and Streamlit. It allows users to input the URL of a company's careers page and generates personalized cold emails.

YouTube Channel Blocker Chrome Extension [Demo Link]

 Developed a Chrome Extension using HTML, CSS, and JavaScript to block specific YouTube channels by redirecting attempts to access blocked content, enhancing user focus and digital well-being.

MINI PROJECTS

- Online Library Management API using SpringBoot [GitHub Link]
- @MaskSensitive Built custom Annotation to Mask Sensitive Data in Logs [GitHub Link]
- Confidential Data Protection System for Images using Computer Vision [Demo Link]

CERTIFICATIONS

- Java Programming, GreatLearning | CERTIFICATE
- Object Oriented Programming in Java, Scaler | CERTIFICATE
- Postman API Fundamentals Student Expert Certification, Postman | CERTIFICATE
- Introduction to PHP | <u>CERTIFICATE</u>
- Computer Hardware Maintenance and Networking, NSIC | CERTIFICATE
- UI/UX Designing | CERTIFICATE

ACHIEVEMENTS

- 2nd & 3rd Prize in Technical Paper Presentation (Intra-college level- 2 times)
- Top 200 teams in Tamil Nadu CPL State Level AI Hackathon.
- Finalist Avant Grande Business Pitch Competition by IIM Indore
- Finalist Parul University 2024 Hackathon-National Level AI/ML Hackathon

ROLES AND RESPONSIBILITY

- Led a team of 6 members across 5+ hackathons, promoting collaborative problem-solving and innovation.
- Led the design and development team of our college symposium's website [Live Link]
- Leader at school marching band(2 years)

EXTRA-CURRICULAR

- Accenture Nordics Software Engineering Job Simulation on Forage March 2025 | CERTIFICATE
- Wells Fargo Software Engineering Job Simulation on Forage March 2025 | CERTIFICATE