# LAVANYA V

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### **WORK EXPERIENCE**

#### Software Engineer at Societe Generale Global Solution Centre

04/2024 – Present, Bengaluru

- Developed an Expense tracker application using Angular, Spring Boot, integrating MySQL server for robust backend support.
- Worked on Airflow entity setup for multiple batches and done rigorous testing.
- Applied BDD to create better defined features and Implemented Unit testing practices to improve code quality and reliability through TDD

## **Project Intern at Volvo Group**

02/2023 - 06/2023, Bengaluru

- Collaborated with a cross-functional team to develop and enhance a mobile application optimized for handheld devices in the E-commerce domain, ensuring seamless user experience and functionality
- Utilized technologies including .NET MAUI, ASP.NET CORE WEB API, MS SQL Server, SSMS, XAML, and C# to create responsive and user-friendly interfaces, ensuring compatibility across various devices and platforms

#### **EDUCATION**

• B. Tech in Computer Science at Sastra Deemed to be University, 2023 CGPA: 7.2241

Class XII at Christ the King Matriculation Higher Secondary School, 2019
Percentage: 90.3%

Class X at St. Anne's Matriculation Higher Secondary School, 2017
Percentage: 95.8%

#### TECHNICAL SKILLS

C#, Python, SQL, JavaScript, HTML, CSS, Git, RESTful API

# **ACADEMIC PROJECT**

- 1. Implementation of Enterprise Network Architecture using GNS3 (01/2022 04/2022)
- Designed and implemented a comprehensive enterprise network architecture using the GNS3 simulation platform. Employed MPLS to ensure efficient data flow within the network.
- 2. Web Application using Django (06/2022 09/2022)
- Developed a dynamic web application utilizing the Django framework, focusing on streamlined user experience and data management. Designed and implemented responsive front-end interfaces using HTML, CSS, and JavaScript, enhancing user engagement and accessibility.

## **SOFT SKILLS**

• Communication, Decision Making, Problem Solving, Attention to Detail

#### LINKS

LinkedIn - https://www.linkedin.com/in/lavanya-v-1a23a3232/