ESWAR G

SOFTWARE ENGINEER

CONTACT

📞 +91 9361045302

✉ eswar.g0511@gmail.com

📍 Erode, Tamil Nadu, India

💼 linkedin.com/in/eswar-ganesan/

🐙 github.com/eswarganesan

SKILLS

- **Programming :** Python, Java
- **Framework   :** Flask, Spring Boot
- **Frontend   :** Web Development (Html, CSS, JS)

- **Database :** SQL, MongoDB, MariaDB
- **Data Analytics   :** Microsoft Power BI
- **Cloud Technology:** Microsoft Azure
- **Version Control   :** Git, GitLab
- **Tools   :** StarUml, Cisco, Nmap, Figma, IBM Rational Rose
- **Testing :** Postman, Selenium
- **API Documentation :** Swagger

- RestApi, Devops, Machine Learning

LANGUAGES

- **English :** Full Professional Proficiency
- **Hindi :** Professional Working Proficiency
- **Tamil :** Native

EDUCATION

2019-2024 | Vellore - India   8.84
M.Tech Software Engineering - Vellore Institute of Technology

B.A in Hindi - Dakshina Bharat Hindi Prachar Sabha

2018-2019 | Erode - India
HSC (12th) - URC Palaniammal Matric Hr. Sec School   74.3%

2016-2017 | Erode - India   92%
SSLC (10th) - URC Palaniammal Matric Hr. Sec School

WORK EXPERIENCE

TechCiti | 04/2022 – 07/2022

Software Intern

Tasks:
I developed a web application using Python and Django that incorporates client-server authentication, cryptographic techniques, and cloud integration

PROJECTS

• Iris Recognition System to Detect Bogus Farmer using Matlab

Developed a Biometric System utilizing Matlab that involves the comparison of an applicant's iris image with the original mage stored in the database. Measure and determine the accuracy of the similarity between the two images.

• Blood Bank Management System using Java

Created a Blood Bank Management System with Swing, GUI components, and dynamic UI, implementing event handling and data validation for streamlined donor data management and efficient user interaction.

• Security Attack and prevention on Web Application

Performed brute force attack, SQL injection attack, XSS on website login page and implemented prevention using HTML, CSS, JS, PHP, MYSQL.

CERTIFICATES

- Microsoft Azure Fundamentals   Microsoft Certified

- Microsoft Security, Compliance, and Identity Fundamentals
  .   Microsoft Certified

- Introduction to Data Analytics   IBM Certified

- Bits and Bytes of Computer Networks   Google Certified

- Data Structures   Coursera Certified

INTRESTS & VOLUNTEERING

- RJ in VIT Community Radio (Tamil)
- Student Organizer in VIT Cultural Fest – Riviera'23
- Student Organizer in VIT Cultural Event – Sangamam'23
- Volley Ball