# **SANTHOSH D**

 J
 +91 9080692987 | ■ santhoshdevendiran18@gmail.com | Image | Inkedin | Github | Portfolio



# Objective

As a fresher, seeking an opportunity to start my career and utilize my knowledge and abilities in a professional environment that fosters both personal and organizational growth.

#### Education

Ganadipathy Tulsi's Jain Engineering College B.Tech Information Technology (CGPA: 7.8/10.00)	Oct 2021 - May 2025 Vellore, Tamilnadu
K.K.S. Mani Matriculation Higher Secondary School	June 2020 - May 2021
Computer Science : HSC - 75%	Vellore, Tamilnadu
Orange International Matric Higher Secondary School	June 2018 - May 2019
SSLC - 65%	Tiruvannamalai, Tamilnadu

## Internship

## **Inodesys Technologies**

July 2024 - Aug 2024

Web Development Internship

- During my tenure as a Web Development Intern at Inodesys Technologies, I collaborated on frontend projects and showcased adaptability to emerging technologies, demonstrating a commitment to continuous learning and innovation.
- Implemented responsive design principles, ensuring seamless user experiences across various devices and screen sizes.

## **Projects**

#### IMAGE-BASED AADHAAR AND SMART CARD VERIFICATION FOR SECURE GOVERNMENT

LOAN WAIVERS | Image Processing, QR Code Scanning, Machine Learning, Python, Flask

- Developed a secure system to verify Aadhaar and Smart Cards through QR code scanning and automated image-based validation.
- Integrated ML-based eligibility prediction using banking and loan history data to reduce fraud and ensure faster loan waiver approvals.

#### SOCIO-ECONOMIC BACKGROUND BASED SCHEME RECOMMENDATION AND GRIEVANCE

**RESOLUTION USING AI** | Python, Flask, SQL, LLaMA 3.3, IndicBERT, HTML, CSS, JavaScript

- Built an Al-powered chatbot that recommends government schemes based on socio-economic background with multilingual, context-aware support.
- Enabled citizens to submit and track grievances effectively, improving accessibility and transparency in welfare services

# PROFESSIONAL PORTFOLIO WEBSITE | HTML, CSS, Javascript

• Designed and deployed a responsive portfolio website with interactive UI to professionally showcase projects, skills, and achievements across all devices.

## **Technical Training**

## **QSpiders** | Java Full Stack Development

- Core Java -Strong understanding of OOP concepts, Exception Handling, Multithreading, Strings, and Collection Framework.
- SQL Proficient in DDL, DML, DCL, TCL, DQL with knowledge of Joins, Subqueries, and Aggregations.
- Web Technologies Skilled in HTML, CSS, and JavaScript for creating responsive and interactive web applications.
- SDLC Good understanding of Agile methodology and its application in software development projects.

Technical Skills: Java, My SQL, HTML, CSS, JavaScript, Python.

Languages: Fluent in English, Tamil.

Soft Skills: Communication, Problem Solving, Creativity, Teamwork, Leadership.

## Certifications

- \* Programming in Java Oop -Udemy
- \* SQL Basics Hacker Rank
- \* MS office Productivity Microsoft
- \* Introduction to Agile Methodologies Infosys Springboard
- \* Network Essential IBM Cisco

#### Achievement

#### **Paper Presentation** | Recent trends in Physics

 Awarded Second place in a Paper Presentation competition on the Topic of Recent trends in Physics at C. Abdul Hakeem College of Engineering Technology in the National Level Technical symposium Erudition 22 held on June 2022.

# Area of Interest

- \* Programming in Java
- \* Database Management and SQL Query Optimization
- \* Web Technology
- \* Mobile Development

## Languages Known

- \* Speak English, Tamil
- \* Write English, Tamil

## **Personal Details**

\* Date of Birth: September 10 2003

\* Marital Status : Single\* Nationality : Indian\* Gender : Male

\* Phone No.: +91 9080692987

\* Linkedin: www.linkedin.com/in/santhosh1018\* Portfolio: https://portfolio-santhosh-d.netlify.app/

\* Github: github.com/Santhosh-gif-dev

#### Declaration

I hereby Declare that all the information given above is true, genuine to the best of my belief and Knowledge.

Date: 06/12/2024

Place: Chennai.

Santhosh.D

Signature