DELSON LOYD DSOUZA

+91 7760841927 | delsondsouza2004@gmail.com | www.linkedin.com/in/dsouzadelson | https://GitHub.com/Delson27

SUMMARY

Motivated and goal-oriented Computer Science Engineer with a strong passion for building impactful digital solutions, shaped by my academic journey and hands-on project experience. I thrive in collaborative environments and am eager to contribute to innovative teams where I can grow professionally, take on new challenges, and make meaningful contributions to real-world projects.

INTERNSHIPS

Java Development Intern | VaultOfCodes (Virtual)   **Aug 2025 - Present**

- Learning and applying core Java programming concepts in projects
- Enhancing problem-solving and debugging skills through hands-on practice
- Gaining practical experience to build a strong foundation in Java development

PROJECTS

Employee - Department Management System

- Designed and developed a desktop application to manage employee and department records
- Implemented CRUD operations (Add, Update, Delete, View) for employee and department data
- Built an interactive GUI using Tkinter for login authentication and record management
- Integrated SQLite database for persistent storage and efficient data handling
- Technologies : Python, Tkinter, SQLite

Text Encoder & Decoder

- Developed a desktop application to encode and decode text using a Caesar Cipher
- Built an interactive GUI with Java Swing for user input, shift value adjustment, and result display
- Applied OOP principles and implemented exception handling for error-free functionality
- Technologies : Java, Java Swing

Portfolio

- Technologies : HTML, CSS, JavaScript
- Built a personal portfolio website to share my projects and resume in a clean, responsive, and easy-to-navigate format

SKILLS

- Languages: Java, C, Python, HTML ,CSS, JavaScript
- Tools: Excel, Powerpoint, Git , GitHub
- Platforms: Visual Studio Code, Eclipse, Android Studio
- Soft Skills: Leadership Qualities, Communications, Team-Work

EDUCATION

B.E in Computer Science   **2022-2026**

St. Joseph Engineering College Vamanjoor, Mangaluru | CGPA : 9.28

Pre-University Education   **2020-2022**

Christ King P.U College, Karkala | Percenatge : 97.66%

CERTIFICATES

- Programming in Python(Getting Started With Python)
- SkillUp in Java Programming, Infosys Springboard