

#### **GET IN TOUCH!**

#### Mobile:

+91-8078491968

#### **Email:**

gelsagreenson@gmail.com

### **SKILLS**

- Python
- Java
- C Programming Language
- PHP
- HTML
- CSS
- SOL
- DBMS
- Phpmyadmin
- GIT
- Github
- Xampp

### **LANGUAGES KNOWN**

English ( Read/Write )
Malayalam ( Read/Write )
Hindi ( Read/Write )

# **CERTIFICATIONS**

- NPTEL Joy Of Computing Using Python
- HackerRank Python Certificate
- Data Science & Analytics
- Voice Assistant With OpenAl's GPT-3 And IBM Watson

# **Gelsa Greenson**

#### **PERSONAL DETAILS**

Current Location Ernakulam

Date of Birth May 4, 2004

Female

#### **EDUCATION**

#### Graduation

Course B.Tech/B.E. ( Computers )

College Mar Athanasius College of Engineering, Kothamangalam, Kothamangalam

Score 9.56%

SchoolingClass XIIClass XBoard NameCBSECBSEMediumEnglishEnglishYear of Passing20222020Score94.6%96.6%

#### **INTERNSHIPS**

## Eisystem Services | July 2024 - August 2024

- Skills Learned

Python Programming:

Developed proficiency in Python, including working with libraries for data processing and automation.

Data Structures and Algorithms:

Gained a solid understanding of core data structures and algorithms, focusing on efficiency and optimization in Python.

# **PROJECTS**

### Student Information System | October 2024 - October 2024

- Designing a small-scale web-based system to manage student data. Currently working on the frontend, improving user interaction and data management

### Job Application Management System | October 2024 - October 2024

- Built a web-based platform to manage job applications, including secure login, admin features, and status tracking. Worked with MySQL for backend data storage.

## QR Code Generator using Python | August 2024 - August 2024

- Developed a Python program that generates custom QR codes, allowing data encoding for various types of information

# Food Allergy Management Software | July 2024 - July 2024

- Worked as part of a team to develop a low-budget system for managing food allergies, with a focus on user data storage and alert mechanisms.

Job Application Management System

## **WORK EXPERIENCE**

# Nasa Space Apps Hackathon | May 2024 - June 2024

- Hackathon Participant:Our team, Byte Club, tackled a NASA open challenge by leveraging data science to address global issues using space-related data. We gained experience in data analysis, rapid prototyping, collaborative problem-solving, and presenting real-world solutions.

## Girlathon | April 2024 - April 2024

- Hackathon Participant:Our team created SpotOn Travel, an app that provides personalized travel recommendations using real-time data and user preferences. We focused on intuitive design, seamless data integration, and effective collaboration to deliver an engaging travel planning solution.

# **ACHIEVEMENTS**

- Top 3 in class in B.Tech/B.E.
- Department topper in school