# **Shruti Shetty**

■ 8530920474 • ☑ shrutishetty160@gmail.com in shruti-shetty-6b1247195 • ⑤ ShrutiShetty10/

### **Education**

Father Conceicao Rodrigues College of Engineering

June 2019 - May 2023

Bachelor of Engineering in Computer Engineering

CGPA: 9.64/10.0

Sardar Vallabhai Patel Junior College of Science June 2018 – May 2019

Class 12

Percentage: 81.08%

Nazareth Convent High School June 2016 – May 2017

Class 10

Percentage: 94.20%

# Internships

TIAA GBS India June 2022 – July 2022

Intern

Migrated Java Application from java 8 to java 11 and to gradle version 6.9.2

Created a Dashboard that provided QA Testing Analytics using React.

### Cloud Counselage Pvt Ltd

March 2020 – July 2020

Technical Intern in Web Development

- Developed a Chatbot using NodeJS and botkitAl which answered FAQs about the Internship Program at Cloud Counselage Pvt Ltd
- Received Training in various Web technologies like HTML,CSS,Javascript,React,MERN stack applications

## **Technical Skills**

Programming Languages: Java, C, C++, Python

Databases: PostgresSQL,MySQL

Web Development Skills: HTML, CSS, Javascript, React

# **Projects**

### **Feature Selection using Whale Optimization Algorithm**

Python, Dask, Numpy

 Used Whale Optimization Algorithm for feature selection on the CICIDIS 2018 dataset with 99.96% accuracy.

#### Package Delivery System

Java. Android Studio

 Developed an Android app that helps daily commuters act as delivery personal, manages warehouses and provides user friendly customer experience.

#### Windows and Linux Password Cracking

Hashcat, Hydra, John the Ripper

Cracked passwords of vulnerable systems like metaspliotable2 using dictionary attacks.

### **Extracurriculars & Achievements**

- Winner of Code Fiesta Hackathon by Dolat Capital.
- Achieved Gold Badge on HackerRank in Problem Solving
- Organised Seminars and National Level Hackathon Unscript as Event Head of Mozilla Club CRCE
- Volunteered to teach kids at Father Agnel Ashram about Gender Equality, taught kids about Focus and Self Control through a CSR initiative at TIAA GBS India.