

piyushjsb@gmail.com

90671 90858

Pune, India

www.codechef.com/users/piyushjb69

linkedin.com/in/piyush-barhanpurkar- in 983674200

github.com/Sargentsteak

Open minded and an analytical student with a technical mindset.

#### **EDUCATION**

# Bachelors of Engineering in Information Technology

MMCOE, Pune

06/2019 - 2023 Pune,India

Engineering Courses9.30 SGPA

New India School

Pune

06/2012 - 04/2017 Pune,India

English Medium Courses

- 89%

### **WORK EXPERIENCE**

# Full Stack Developer Edify Accelerators

06/2020 - 04/2021

Pune, India.

Achievements/Tasks

- Designed and collaborated on bloomindia.in .
- Programmed an interactive chat bot for the site.

Contact: Edify Accelerators - edifyaccelerators@gmail.com

## Data Science Intern

Exposys Datalabs

Banalore

- Achievements/Tasks
- Collaborated on analysis of customers in the market.
- Computed the Customer Segmentation using K-Means

Contact: exposysdatalabs@gmail.com

# Quality Assurance and Project Coordination

**Ideoholics** 

09/2021 - 11/2021

Noida, Delhi

- Achievements/Tasks
- Engineered a quality assurance process to test new features, perform integration testing
- Devised thorough black-box testing of web and mobileweb applications.

Contact: Madhuri Garg - consult@ideoholics.com

#### TECHNICAL SKILLS

Languages: Python, C++, R, JavaScript, SQL

Software : Power BI, Postman , Tableau, Kubernetes, Docker, Jenkins

### **PERSONAL PROJECTS**

Memories Web-app (09/2021 - 12/2021)

- CRUD Based application for creating memories using the MERN stack. Ive used a MongoDb cloud platform for the backend. Refer to the readme for the working image.
- https://github.com/Sargentsteak/memories-web

Lyrics usage using R (01/2022 - 01/2022)

- R Shiny dashboard for most frequently used words in an album .
   Refer to the readme for the working image.
- https://github.com/Sargentsteak/lyrics-usage

Sentiment Analysis using Python (08/2021 - 08/2021)

- To find which machine learning model is best suited to predict sentiment (output) given a movie review (input).
- https://github.com/Sargentsteak/Sentiment-Analysis

Iris Predictor using R shiny (01/2022 - 02/2022)

- Deploying the iris predictor web app built with R shiny on Heroku
- https://github.com/Sargentsteak/iris-heroku
- https://irisdt.herokuapp.com/

### **ORGANIZATIONS**

Bhumi-NGO (08/2022 - 2023)

Teaching science to secondary students

#### CERTIFICATES

Google Cloud professional Data Engineer (11/2022 - 2023)

#### **LANGUAGES**

English

Professional Working

Proficiency

Hindi

Full Professional Proficiency

Marathi

Full Professional Proficiency