

Jigyarth Joshi

Fourth Year Computer Engg. Student

Interested in coding, learning new technologies and website development with extensive knowledge of programming and computer application. Problem Setter at iMocha. C and C++ geek. Social friendly and extrovert.



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EDUCATION

B.E. Computer

SCTR's Pune Institute of Computer Technology, Pune

2019 - 2023

9.06

12th CBSE

Sacred Heart Children's Sr. Sec. School, Kota (Raj.)

2018

Aggregate - 81%

10th CBSE

Modern School, Dungarpur (Raj.)

2016

Aggregate - 10 CGPA

PERSONAL PROJECTS

Amazon.com SearchQuery WebScraper

- Tech Stack - Python, Selenium, BeautifulSoup.
- This project takes the input of search query on Amazon.com from the user. The search results consisting of price, ratings etc are scrapped from the website and stored into a database. This DB can be used for ML and AI training models.

Splitwise Cashflow Minimization Application

- Tech Stack - CPP (Heaps), JavaScript, HTML, CSS.
- This application splits a bill amongst the users and minimises the number of transactions by simplifying the bills.

TECHNICAL SKILLS

Languages:

CPP, MySQL, JavaScript, JAVA(intermediate), Python(basics),

Core Subjects:

Object Oriented Programming, DBMS, Computer Networks, Operating Systems.

Web Development Skills

FrontEnd- HTML, CSS BackEnd - SpringBoot(MVC)

SKILLS

Leadership

Technical Competency

Time Management

Focussed Learning

Social Understanding

INTERNSHIPS

Rhythmflows Solutions PVT. Ltd, Pune (11/2021 - 02/2022)

Worked as a Full Stack Java SpringBoot (MVC) Application Developer. I worked upon two projects in backend assistance and API testing. The two projects were -- 1. Development of a Employee Management System using Angular12, MySql and SpringBoot. 2. API testing for Ayushman Bharat Digital Mission (ABDM) hospital applications and patients' app. We used postman, api queries of the NDHM from their sandbox and tested each query for the different corner cases.

NM DEV Mathematics library (01/2022 - 02/2022)

Data Science Technical content writer. I was assigned a task of writing blogs and articles on platforms like medium, hubpages, substack etc. The topics were varied and related to data science and higher mathematics, like algebra, integration, curve fitting, interpolation etc.

iMocha Works, Pune (05/2022 - 05/2022)

Freelancing as a DSA problem setter and curator. The task is to create an assigned number of questions based on the given data structure and difficulty level. I have set over 25+ questions till date.

ORGANIZATIONS

PICT CSI Student Branch(PCSb) (07/2021 - 05/2022)

Public Relations Officer(PRO)

PICT NSS (05/2021 - 05/2022)

Technical Head

Tahaan NGO (01/2021)

Events and Workshops Team Lead

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Marathi

Native or Bilingual Proficiency

INTERESTS

Web Development

Event Management

Social Work