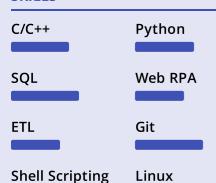
# **ROCHIT CHADHA**

Software Engineer

- Ourugram, Haryana, India
- **\** +91 8700925601
- github.com/rxchit
- in linkedin.com/in/rochit56

#### **SKILLS**



### **INTERESTS**

Music and Art

Gym

#### **LANGUAGES**

**Hindi** Mother Tounge English

Fluent

Collaborative computer science graduate. Looking for a role where I can grow and learn from experienced team members while drawing on project experience I have already successfully executed. Offers strong interpersonal and task prioritization skills.

#### **WORK EXPERIENCE**

#### SirionLabs

Professional Consultant - Implementation Support

(February 01, 2023 - Present)

### Responsibilities

- Building infrastructure to support the Global SC team.
- Rapid prototyping using the SirionOne platform to demonstrate integrations and design customer flows in the platform
- Design and develop highly scalable RPA use cases to support extensive and complex requests with multi-tenant microservices.
- Solve complex problems after understanding the broader context.
- Ability to work independently and solve complex problems with minimal guidance.
- https://www.sirionlabs.com/

## **PROJECTS**

### WEB SCRAPING A REVIEW WEBSITE

The target for this project was MyAnimeList.net

- MyAnimeList.net is a similar website to IMDb for Japanese animation shows.
- We scraped the data from this website in an SQL database following the "tidy data" format.

# Vector Space Indexing Engine in Python

A basic Vector Space Indexing Engine in Python

- Vector search captures the meaning and context of unstructured data, transforming it into a numeric representation.
- We just supply two concordances and it returns a number from 0 to 1 of how related they are.

# CREATING AND RENDERING FRACTALS

Rendering Fractals in 3D space

 Rendering Fractals based in 3d space based on pre existing formulas and creating different iteration with multiple formulas for fractals in 3D and 4D complex planes.

# A simple OS for Raspberry Pi Raspberry Pi 3

 It aim was to simply print 'Hello world' to the console.

#### **EDUCATION**

# **Amity University Haryana**

B.Tech, Computer Science Engineering

(August 20, 2019 - June 20, 2023)