# RISHI PATEL

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linkedin 

Github 

Leetcode

#### **EDUCATION**

# Lalbhai Dalpatbhai College of Engineering, Ahmedabad

Aug 2019 - June 2023

Bachelor Of Engineering (B.E) in Computer Engineering (CGPA of 9.13)

Ahmedabad, India

#### **EXPERIENCE**

Conga India Pvt. Ltd. 🔀

July 2023 - Present

Associate Software Engineer

Ahmedabad, India

• Designed a **scalable and efficient e-commerce platform** within the custom solutions engineering team using **C# callbacks and service hooks** to handle and modify data on the e-commerce cart, significantly **improving performance** of the platform.

- Implemented scalable C# APIs to perform efficient create, read, and update operations on high-volume datasets (handling over **1500+ records** per request), successfully overcoming limitations of the previous platform and enhancing data management capabilities
- Worked on a **publish-subscribe (pub/sub) model** to handle post-release upgrades, ensuring **real-time data updates** across systems through topic-based message handling.
- Worked on **Salesforce CPQ solutions**, including **Apex actions and classes** triggered by Salesforce Flows for streamlined operations.
- Built a tool that reduced manual tenant data comparison time from **96 hours (4 days) to 10-15 minutes** while processing over **150,000 records** at a time, generating detailed **Excel and PDF reports** for quick and easy analysis of differences.

Conga India Pvt. Ltd. 🔀

Jan 2023 - July 2023

Software Engineer Intern Ahmedabad, India

- Created 40+ scripts, achieving over 95% code coverage and enhancing product quality.
- Crafted streamlined scripts to cut completion times, increase productivity, and enhance accuracy.

Plushvie Retail Pvt. Ltd. 🔀

May 2022 - Dec 2022

Software Developer Intern Ahmedabad, India

- Led R&D efforts for a 3D feet try-on feature, contributing to the development of innovative AR solutions.
- Integrated **3D models** in the client browser, enabling **augmented reality (AR)** hand gesture-based ring try-on features using **Three.js**, **Mediapipe (Google)**, **Unity**, and **Node.js**.
- Created an **interactive dashboard** using **Chart.js** and **JavaScript**, providing dynamic data visualization for business insights.
- Implemented **scroll-based animations**, enhancing the website's user experience through smooth, interactive transitions.
- Built an **automated image cropping feature** using **Python and OpenCV** with a grayscale approach, improving image processing efficiency.
- Contributed to OpenCart projects, enriching e-commerce functionalities and debugging issues.

# L. D. College of Engineering 🔼

June 2021 - Feb 2022

Web Developer Intern

Ahmedabad, India

• Developed and enhanced the college's grievance website, improving UI and functionality, and boosting digital presence.

# **PERSONAL PROJECTS**

## **AI Platform: Providing Chatbot Solutions** | *Python, Django, AWS, MongoDB* |

- Developed an AI chatbot creation platform with pre-trained models and AWS cloud integration.
- Utilized Diango backend and JavaScript framework frontend for scalability and performance.
- Won SIH 2022 among 125 teams. (Team Prativachan-15184) Results 🔀

### **DeployHub - One Click Deployment** | TypeScript, Vercel, Redis, Cloudflare R2 | Source Code 🗘

- Designed and implemented **DeployHub**, a project similar to **Vercel**, enabling automatic deployment of GitHub projects to servers.
- Implemented **Upload Service** for fetching GitHub URLs and deploying to S3, and **Deploy Service** for managing deployment processes triggered by a **Redis queue**.

Queue Manager 🔀 | Source Code 🗘

#### **ACHIEVEMENTS**

- Won SIH (Smart India Hackathon 2022) in the problem statement number DR702.
- Grand Finalist of **AAM Hackathon** (Aazaadi ka Amrit Mahotsav Hackathon '22).
- Achieved Top 10 in VOSAP International Hackathon '22.
- Solved over **500 LeetCode problems**, demonstrating strong problem-solving skills and proficiency in algorithms and data structures. Leetcode

# **TECHNICAL SKILLS**

Languages: CSharp, Python, Apex, JavaScript, TypeScript, PHP, SQL

**Technologies/Frameworks/Libraries**: Salesforce CPQ, CLM, Node.js, Express, React, Next.js, Chart.js, Django, MongoDB, MySQL, Redis, Elasticsearch, GitHub, Mediapipe (Google), Git