

# Rahul Suthar

+91–8107106408    [rahulsuthar7357@gmail.com](mailto:rahulsuthar7357@gmail.com)    [linkedIn.com/in/rahulsuthar](https://www.linkedin.com/in/rahulsuthar)    [github.com/rahul-suthar](https://github.com/rahul-suthar)

## Introduction

---

Backend focused CSE undergraduate experienced in developing and deploying server-side applications using Python and Node.js. Proficient in REST API development, JWT authentication, and cloud-based deployments through hackathons and collaborative projects. Strong focus on system scalability, clean architecture, and production ready software. Seeking backend or full stack software engineering internship opportunities.

## Technical Skills

---

**Languages:** JavaScript, Python, Java

**Backend:** Flask, Node.js, Express.js

**Database:** MongoDB, SQLite, PostgreSQL

**Frontend:** React.js, Next.js, React-Native

**Concepts:** RESTful APIs, JWT Auth, MVC, OOPs

**Tools & Platform:** Git, GitHub, Linux, Docker, Postman

## Education

---

### B.Tech. - Computer Science & Engineering

Parul Institute of Technology (PIT), Vadodara, Gujarat

2023 - 2027 (Expected) | CGPA: 7.68 / 10

## Projects

---

### FlockGuard – flock management & disease detection platform | ([Live - https://flock-guard-vercel.app/](https://flock-guard-vercel.app/))

#### Full Stack Developer | SIH Hackathon

- Integrated backend APIs with web and mobile clients to enable real time data exchange.
- Implemented JWT based authentication and role-based access control for secure API access.
- Structured backend services to support scalability and microservices style deployment.

### ReWear – fashion swapping platform | ([Repo - https://github.com/rahul-suthar/Rewear\\_Odoo/](https://github.com/rahul-suthar/Rewear_Odoo/))

#### Backend Developer | Odoo Hackathon

- Developed Flask based services for authentication, item listing, and swap workflows.
- Designed RESTful APIs and integrated PostgreSQL for transactional data handling.
- Collaborated with team members to integrate backend services into a production ready platform.

### Flask-Wiz – Flask App generator cli tool | ([Main Repo - https://github.com/krishvsoni/flask-wiz/](https://github.com/krishvsoni/flask-wiz/))

#### Contributor | Open Source

- Contributed bug fixes and improved project structure to simplify Flask application setup.
- Implemented global CLI installation support, merged into an official release.
- Enhanced CLI usability by refining commands and interaction flow.

## Certifications

---

- AWS - [Cloud Foundations](#)
- IBM - [AI Fundamentals](#)
- Hackerrank - [Node.js & Python](#)