Iohit Giri

Education

University of Delhi 2022 - 2026

BS (Hons.) in Computer Science 7.8/10 CGPA

2021

Jawahar Navodaya Vidyalaya

96.2% High School

Work Experience

Web Developer Dec 2023 - Present

Trustroot Network, Bengaluru, India

Remote

• Led the development of web platform from scratch • Tech Stack : Django, MySQL

Projects

Ballotic Source Code

• A secure and user-friendly election management system developed using **NextJS**, **ReactJS**, and MySQL.

• Implemented secure authentication, including two-factor authentication (2FA).

• Created an admin dashboard for efficient management of elections and candidates, with real-time result tracking.

Source Code FinViser

A gamified financial platform built using **Django**, encouraging savings through challenges and rewards.

Developed a comprehensive financial tool suite, including budgeting assistance and debt management strategies.

Trustroot Network Source Code

A global platform fostering trust-based partnerships between funders and grassroots organizations, facilitating equitable

Developed using Django, integrated peer review, data analysis, and community engagement features

• A global platform fostering trust-based partnerships between funders and grassroots organizations, facilitating equitable funding.

Technical Skills

Languages: Python, C++, JavaScript, Typescript Backend: Django, Node.js, Express.js, Next.js

Frontend: React, TailwindCSS Databases: PostgreSQL, MongoDB

Developer Tools: Postman, VS Code, GitHub, Docker

Achievements

Finalist: Dark Pattern Buster Hackathon '23 by IIT BHU & Govt. of India, among 300+ teams nationwide

Leadership

Technical Head Mar 2023 - Present

180 Degrees Consulting

- Led the development & implementation of innovative technology stratagies
- Provided expert guidance and support to cross-functional teams.

Head Boy Jul 2019 - Apr 2021

Jawahar Navodaya Vidyalaya Banswara-2

- Organized and managed school events, activities, and assemblies, making sure everything ran smoothly.
- Served as a link between students and management, solved multiple problems by discussing and negotiating solutions with management.
- Handled and resolved conflicts among students, maintaining a positive and respectful hostel environment.