

SOFTWARE DEVELOPER · WEB DEVELOPER

Lalitpur, India (284403)

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About Me

I am a passionate programmer with over 5 years of experience in Python and JavaScript development. Throughout my career, I have worked on numerous projects, a selection of which can be found on my GitHub profile. Apart from software development, I also indulge in hobbyist game development.

Experience _____

Pokemon Discord Bot

pokemonbot.com

Creator, Lead Developer

2019-2022

- Developed a Discord bot using Python serving **400k users** and **130k servers**.
- Initially utilized **PostgreSQL** for data storage, later migrated to **MongoDB** due to evolving data structures.
- Implemented clustering/sharding for scalability.
- Utilized Redis for efficient caching/queuing.
- Maintained the codebase in adherence to industry standards (proprietary).

Projects _____

Shortcut

github Wiper-R/shortcut

2023

2021

Designer, Developer

- Hosted live on "Vercel" (click here).
- Implemented features such as:
 - Custom Backhalf
 - QR Codes
 - Overview
 - Account Management and Link Management
- Ensured maintainability through proper project structuring using git.
- Utilized MongoDB for data storage.
- Employed **Zod** for input validation on both the **Server** and **Client** sides.

My Voice Discord

github Wiper-R/my-voice-discord

Developer

• Developed a Discord bot for voice management.

- Employed **PostgreSQL** with proper **Migration** tables.
- Organized logic, files, and classes based on their respective functions and purposes.

Skills _____

Languages Python, JavaScript, TypeScript, C#, Rust

Databases PostgreSQL, MongoDB, MySQL

Frontend HTML, CSS, JavaScript, ReactJS, NextJS, TailwindCSS

DevOps Git, Docker, AWS

Backend Node.js, Next.js, Express.js, Flask, Django

Spoken Languages English, Hindi

Education _____

LNCT University

Bhopal, Madhya Pradesh

BACHELOR OF COMPUTER APPLICATIONS (BCA)

July 2021 - July 2024

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