

Shivam Kushwaha

+91-748-912-1699 | shivamkushwaha197@gmail.com | linkedin.com/in/thesarcasticone69 | github.com/TheSarcasticOne69

SUMMARY

Enthusiastic Computer Science student with experience building intelligent applications using Python, Golang, and web technologies. Passionate about mental health tech, AI, and open-source software. Known for self-learning, collaboration, and applying skills to impactful projects like AI chatbots, Discord bots, and Minecraft plugins.

EDUCATION

Gyan Ganga Institute Of Technology And Science

Bachelor of Technology in Computer Science

Jabalpur, MP

Aug 2022 – Present

PROJECTS

RAG Mental Health Chatbot | *Python, Gemini API, LangChain, Kaggle*

2024

- Built a Retrieval-Augmented Generation chatbot using Gemini API to provide mental health support.
- Deployed and tested through Kaggle notebooks with focus on real-life assistance and empathy.

Discord Bot (GoLang) | *Go, DiscordGo API*

2024

- Developed a modular Discord bot in Go with commands for moderation, utility, and fun features.
- Handled asynchronous events and ensured smooth interaction with the Discord API.

Minecraft Plugin | *Java, Spigot API*

2023

- Created a lightweight Minecraft plugin to introduce custom gameplay mechanics and events.
- Published for testing and feedback in a student gaming community.

Simple CLI Calculator | *C++*

2022

- Built a command-line calculator that supports basic arithmetic operations and error handling.
- Used C++ standard I/O and control flow constructs to manage user interaction.

EXTRACURRICULAR ACTIVITIES

Event Coordinator – Esports Tournament (College Fest)

Oct 2023, Dec 2024

- Organized and managed gaming events for 100+ participants across multiple titles.
- Handled registration, scheduling, and on-ground logistics with a student committee.

IDE Bootcamp

Sept 2024

- Participated in a hands-on development bootcamp focused on IDE mastery and best practices.

Kaggle Generative AI Bootcamp

Mar 2025 – Apr 2025

- Explored generative AI tools and models through guided notebooks and challenges.
- Built AI-powered notebooks including the RAG chatbot on Kaggle.

TECHNICAL SKILLS

Languages: Python, Go, C, C++, HTML, JavaScript, SQL (MySQL)

Frameworks / Tools: Flask, Django, Git, GitHub, Kaggle, VS Code, Gemini API

Libraries: Pandas, NumPy, Matplotlib, LangChain

Other: Discord Bot Dev, Minecraft Plugin Dev, Bash

CERTIFICATIONS

CS50x – Harvard / EdX

Machine Learning – Coursera

Python Essentials 1 2 – Cisco NetAcad

Database Foundations – Oracle Academy