RITIK RAJ

Second Year B.Tech in IT Always eager to learn and collaborate on innovative tech and cultural projects ritikrajunique111@gmail.com

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<u>codewith-raj.github.io/portfolio/</u>

SUMMARY

B.Tech 2nd-year student with expertise in Python, Java (OOP), and Operating Systems. Passionate about blockchain, currently developing Vartul, a PoS-based social media platform. Experienced in UNIX/Linux programming, shell scripting, and system calls. Active in hackathons and a core member of my college's Operations Team, excelling in team coordination and problem-solving.

SKILLS

C , C++ HTML Blockchain & DLT JAVA CSS SQL

PYTHON JavaScript

PROJECTS

NOVA – Next-gen Optimized Virtual Assistant

• NOVA is a futuristic, intelligent, and highly optimized virtual assistant designed to streamline digital interactions and enhance productivity. Built with modularity and scalability in mind, NOVA combines cutting-edge technologies to deliver a responsive, contextual, and personalized assistant experience.

MUJ-Marketplace - Buy & Sell Campus Essentials

MUJ-Marketplace is an online platform where college students can buy and sell products and actively
engage with college activities. It provides a convenient space for students to connect, trade items, and stay
involved in campus events.

Spiko – Real-Time Audio Translation Extension for Online Learning

• Spiko is a real-time video-audio translation extension that translates audio into the user's preferred language, offering live subtitles and voice translation, making online education more accessible and inclusive.

Vartul — A blockchain-based social media app (currently working)

 A social media app where users can interact with influencers, and both parties can earn tokens that can later be converted into money.

EDUCATION

Manipal University Jaipur - JAIPUR 2023 - 2027

Bachelor of Technology - B.Tech

Sita Saran Memorial School - NALANDA 2021 - 2023

Higher Secondary School

Delhi Public School - NAWADA 2019 - 2021

Secondary High School

ADDITIONAL INFORMATION

- Languages: Hindi, English
- Certifications: Introduction to Blockchain Technologies(coursera), Data programming with SQL (oracle)
 C++ programming (Udemy), Red Hat System Administration (RedHat)
- Experience:

INDGenius- Working member(2024)

GDSE - member(2024,2025)

- Operation head [core team]-(2025-2026)

LearnIT - member(2024,2025)