

RAJIV KUMAR

[GitHub](#) | [Portfolio](#) | [LinkedIn](#)

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SUMMARY

Full Stack Developer and AI Enthusiast with expertise in Python, JavaScript, and Flutter, specializing in creating responsive and scalable web and app solutions. Proficient in leveraging open-source technologies to optimize performance and reduce costs. Actively exploring cybersecurity concepts to enhance application security. Seeking to contribute to innovative projects with a focus on technical excellence and teamwork.

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, Dart, JavaScript
Web Development: HTML5, CSS3, PHP, MySQL, RESTful APIs
Frameworks & Tools: Flutter, Firebase Realtime Database, GitHub
Other Skills: DSA, Problem-Solving, Team Collaboration

PROFESSIONAL EXPERIENCE

Full Stack Developer Intern | Ashok Vihar, Delhi Jul 2024 - Jan 2025

- Designed and developed [Anitrade.in](#), a B2B multivendor e-commerce platform, using HTML5, CSS3, JavaScript, PHP, and MySQL.
- Improved website loading speed by 10% through optimized image compression and caching techniques.
- Developed a responsive and user-friendly interface to ensure cross-platform compatibility (mobile and desktop) and integrated open-source technologies, reducing infrastructure costs by 20%.
- Enhanced database performance with optimized queries and indexing, reducing query time by 15%.

PROJECTS

AI Personal Assistant (Jarvis) | Python, Speech Recognition, Pyttsx3

- Developed a conversational AI assistant that provides voice-guided support for hands-free navigation and productivity and Implemented real-time speech-to-text and text-to-speech capabilities for seamless user interaction.
- Enhanced user engagement by 25% through an interactive and responsive interface.

Task Manager with SMS Reminders | Python, Twilio API

- Built a robust task management system to create, edit, and delete tasks with reminders.
- Integrated SMS notifications via the Twilio API to ensure timely task updates and reminders.

EDUCATION

Bachelor of Computer Applications

Tecnia Institute of Advanced Studies, Delhi

Sep 2023 - Present

CGPA: 8.8

High School (Science Stream)

Rajkiya Pratibha Vikas Vidyalaya, Delhi-110005

Apr 2016 - Apr 2023

Percentage: 71.2%

ADDITIONAL INFORMATION

certification:

- [Python Programming](#) – GUVI Geek Networks
- [Python for Data Science](#) – Cognitive Class
- [Introduction to Cyber Security](#) – Cisco Network Academy

Hackathons:

- Selected for [DevX JMI 3-Phase Hackathon](#) (Hybrid) by SolarXJMI.
- Participated in [Hack the Mountains 5.0 Hackathon](#) (Hybrid) by Marwadi University.

Slop 4.0 (Semester Long Project): Contribute to the open-sourced project (GDG on campus)