

VIVEK RAI

Noida | vivekrai2416@gmail.com | <https://www.linkedin.com/in/vivekrai-dev/>

Web Developer passionate about backend systems, AI-driven apps, and full-stack solutions. Skilled in data structures, algorithms, and modern web technologies. Experienced in leading teams, collaborating on projects, and delivering optimized, scalable solutions. Always building, learning, and innovating.

AREA OF EXPERTISE

Data Structures & Algorithms	Cloud Computing	AI & Machine Learning
Backend Development	Web Development	System Design

KEY ACHIEVEMENTS

- Hackathons & Coding Competitions :** Finalist at multiple hackathons, including Code Gladiators and National Coding League 2k24.
- Project Development :** Built 'Ride Together', a ride-sharing platform integrating AI-based recommendations, electric vehicle incentives, and a chatbot

PROFESSIONAL EXPERIENCE

Web Development Intern, StarkSeek India	Aug 2023 - Present
<ul style="list-style-type: none">Developed and optimized web applications, improving performance by 30%.Designed UI/UX components for better user engagement and accessibility.Integrated backend APIs and enhanced system security protocols.	

Open Source Contributor, GirlScript Summer of Code	Feb 2024 - Present
<ul style="list-style-type: none">Contributed to multiple open-source projects, enhancing backend efficiency.Collaborated with global developers to improve project architecture.	

EDUCATION
B.Tech in Computer Science & Engineering
Dronacharya Group of Institutions
<ul style="list-style-type: none">Focus Areas: Software Engineering, AI & ML, Cloud ComputingActive participant in hackathons, research projects, and technical competitions
High School, Central Board of Secondary Education
<ul style="list-style-type: none">Specialized in Science & Mathematics
ADDITIONAL INFORMATION
<ul style="list-style-type: none">Languages: C, C++, Python, JavaScript.Certifications: Microsoft Azure Fundamentals, Cloud Native Security in 5G (Google).Awards/Activities: Indigo Squad Member at Mood Indigo (IIT Bombay), Team Member at HackArCode, Semi-Finalist at Code Gladiators

EDUCATION

B.Tech in Computer Science & Engineering	April 2023 - Oct 2027
Dronacharya Group of Institutions	

High School, Central Board of Secondary Education	May 2014 - May 2016
<ul style="list-style-type: none">Specialized in Science & Mathematics	

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