

# Nakshatra Raghuvanshi

+91 7385578024 | [raghuvanshinakshatra@gmail.com](mailto:raghuvanshinakshatra@gmail.com) | [nakshatrakundan2022@vitbhopal.ac.in](mailto:nakshatrakundan2022@vitbhopal.ac.in)  
<https://www.linkedin.com/in/nakshatra-raghuvanshi-4106b426a/> |

## EDUCATION

### VIT Bhopal University

Bachelor of Technology in Computer Science, Minor in Education Technology

Bhopal, Madhya Pradesh

CGPA: 8.20

Oct 2022 – Sept 2026

## TECHNICAL SKILLS

**Languages:** Java, Python, JavaScript

**Technologies/Frameworks/Concepts:** HTML/CSS, Node.js, React.js, Bootstrap, SQL, MongoDB, PostgreSQL, Git, GitHub, VS Code, Postman, Rest APIs, DBMS, Operating System, Data Structures and Algorithms

## EXPERIENCE

### Software Intern

Nov 2024 – Mar 2025

Airdit Software Services

- Collaborated with the team to identify and resolve 95%+ of reported issues, ensuring seamless functionality and a superior user experience.
- Enhanced frontend performance by over 20% and implemented 3+ intuitive UI features using React.js
- Explored and applied 2-3 modern technologies to improve development workflows, reducing project timelines by 10%.

## PROJECTS

### Code Quest: Journey to Programming Mastery?

HTML/CSS, React.js, Bootstrap

Mar 2024 – May 2024

- Spearheaded development of 15 interactive coding modules teaching Python and C++; platform recorded a 95% completion rate of lessons, demonstrating effective knowledge transfer and robust user engagement with the content.

### Women's Safety Website | HTML/Tailwind.css, React.js, APIs, MongoDB

Nov 2024 – Present

- Designed and developed a feature-rich web platform offering 5+ essential safety resources, including nearby police station details, emergency contact numbers, and safety guidelines for women.
- Engineered an intuitive 'Red Alert' feature, enabling users to instantly notify trusted contacts and local authorities in emergencies, enhancing user safety by 60% within the first month.

### Microtask Vault | Next.js, Machine learning, React.js, Tailwind.css

Dec 2023 – Apr 2024

- Boosted scalability and efficiency by splitting large tasks into over 100 microtasks.
- Leveraged machine learning for smart task allocation, sentiment analysis, fraud detection, and quality control, improving accuracy by 15%.
- Enabled secure crypto payments via a scalable microservices system, processing 500+ transactions per second.

## ACTIVITIES

- Secured 89% in the 12th Board, achieving District 2nd Rank in the Maharashtra Board Exam
- Earned a top 10% ranking among 15,000+ users on LeetCode by solving 300+ data structure and algorithm problems using efficient code, increasing speed by 4x.
- Selected among the Top 500 in the EricssonEdge Program with Rank of 270, demonstrating technical excellence and competitive proficiency.

## ADDITIONAL

**Languages:** Fluent in English, Hindi; Conversational Proficiency in English

**Certifications & Training:** Postman API Fundamentals Student Expert, HackerRank SQL(Basics) and Hackerrank SQL(Intermediate), NPTEL Cloud Computing, Applied Machine Learning in Python, MongoDB Developer, IBM GEN AI

**Awards:** Earned multiple accolades in the Silver Zone Olympiad, ranking 2nd at the state level, 3rd zonally, 32nd nationally, and 1st in class, winning a bronze medal