

# Suraj Raj

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LinkedIn | GitHub

## Professional Summary

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Passionate Computer Science student with a strong foundation in software development, web technologies, and problem-solving. Experienced in full-stack development and cloud computing with hands-on experience in Android and AI/ML frameworks.

## Technical Skills

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**Programming Languages:** C, C++, Python, Java, JavaScript.

**Web Technologies:** HTML, CSS, React.js, Bootstrap.

**Databases:** MongoDB, Node.js, Express.js.

**AI/ML Frameworks:** LangChain, Hugging Face.

## Certifications

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- Master LLMs with LangChain
- The Bits and Bytes of Computer Networking
- NPTEL Certified Cloud Computing Course

## Education

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- **B. Tech (CSE)** – VIT Bhopal University (Oct 2022 - Ongoing) — CGPA: 8.59/10
- **Class XII** – Yogiraj Public School, Kota (July 2021) — 86.00
- **Class X** – Takshashila Vidyapith, Deoghar (March 2019) — 91.8

## Projects

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**News Website** (Jan 24 – Feb 24)

Designed a responsive UI and integrated News API to display latest headlines dynamically.

**Technologies:** HTML, ReactJS, JavaScript, Bootstrap, CSS.

GitHub Repository

**iNotebook - Secure Note-Taking App** (Aug 24 – Oct 24)

Built a secure full-stack web application for managing personal notes with authentication.

**Technologies:** React.js, Node.js, Express.js, MongoDB.

Features: User authentication, CRUD operations, token-based security.

## Internship Experience

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**Android App Development Intern** – Teachnook x Immensphere (May 2023 – June 2023)

- Developed a Camera App with image capture and local storage functionality.
- Enhanced UX by implementing seamless navigation in Android Studio.
- Gained hands-on experience with activity lifecycle and UI design principles.

## Achievements

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- NPTEL Cloud Computing Elite + Silver Certificate
- Solved more than 200 LeetCode problems, improving proficiency in DSA.

## Profiles

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LeetCode Profile