

Aditya Rana

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Sidhpur, Himachal Pradesh, India

Technical Skills

- **Programming Languages:** C++, Java, Python, JavaScript, TypeScript
- **Web Technologies:** Web3, React.js, React Native, Node.js, Angular, HTML5, CSS3, Tailwind CSS
- **Developer Tools:** Git, Docker, VS Code, Postman, Jira, Eclipse
- **Databases:** MySQL, MongoDB
- **Cloud/DevOps:** Ansible, Docker, AWS

Professional Experience

- **Software Developer** *Cybernext — Mohali, India* (Jul 2023 – Present)
 - Designed and developed a multi-tenant SaaS system, improving scalability and client onboarding.
 - Led the development of front-end and back-end systems using modern frameworks.
 - Conducted code reviews and ensured the implementation of industry best practices.
 - Collaborated with cross-functional teams to deliver innovative solutions for client projects.
 - Mentored junior developers to enhance their technical and problem-solving skills.
- **Freelance Web Developer** *Self-Employed* (Oct 2022 – Jun 2023)
 - Built responsive websites for small businesses using React, HTML, and CSS.
 - Ensured cross-browser compatibility and optimized websites for performance.

Education

- **Bachelor of Technology in Computer Science Engineering**
Chandigarh University, Gharuan (2020 – 2024)
CGPA: 7.92/10.0
- **ISC (XII), Science Stream**
Sacred Heart Senior Secondary School (2018 – 2020)
Percentage: 89.7%

Notable Projects

- **Blockchain-based Trade Platform** *Skuchain*
 - Developed and deployed blockchain-based frontend and backend components.
 - Designed and implemented smart contracts for dynamic early financing models.
 - Delivered a mobile-optimized user interface for enhanced accessibility.
 - Integrated blockchain wallets for secure authentication and token management.
 - *Technologies used:* HTML, CSS, JavaScript, Solidity, Web3.js
- **Inventory Management System**
 - Built a full-stack inventory management application using MERN stack.
 - Implemented CRUD functionalities and real-time updates with WebSocket.
 - *Technologies used:* MongoDB, Express.js, React.js, Node.js

Certifications & Achievements

- Machine Learning (Stanford University, Coursera) (02/2022 – 08/2022)
- Creativity and Critical Thinking (British Council) (03/2022 – 08/2022)