

Anand Singh Tomar



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ACADEMIC QUALIFICATION

- **Indore Institute of Science and Technology, Indore** **Oct. 2022 – May 2026**
Bachelor of Technology in Computer Science and Engineering
- **Govt. Excellence Higher Secondary School** **2019 – 2021**

PROJECTS

- **Web3 Disease Prediction System**
Techstack: HTML, CSS, JavaScript, Solidity, Flask, Node.js, Express.js, MongoDB, Machine Learning, AWS
Developed a decentralized platform leveraging blockchain technology to secure sensitive medical data. Integrated machine learning algorithms for accurate disease prediction and analytics.
- **Blockchain based Voting Website**
Techstack: HTML, CSS, JavaScript, React.js, Solidity, Node.js, Express.js, MetaMask
Engineered a transparent voting platform that uses blockchain to ensure tamper-proof elections. Implemented smart contracts with Solidity and enabled secure user authentication via Metamask.

TECHNICAL SKILLS

- **Languages:** C, C++, JavaScript (ES6+), Python, Rust, Solidity, TypeScript
- **Frontend:** React.js, Redux Toolkit, Tailwind CSS, HTML/CSS, Next.js
- **Backend:** Node.js, Express.js, Flask, Smart Contract, Blockchain Development, RESTful APIs, MVC
- **Databases:** MongoDB, PostgreSQL, MySQL
- **Programming Concepts:** Object-Oriented Programming (OOP), Data Structure and Algorithms
- **Tools:** Git, GitHub, Postman, Vercel, Render, AWS, Linux
- **DevOps:** Docker, Kubernetes, Jenkins
- **Data Analysis:** Pandas, Numpy, Scikit-learn, Seaborn, Matplotlib

ACHIEVEMENTS

- Solved **100+** Coding Problems on Various Platforms like LeetCode, Codechef, GFG, Codeforce
- Win 1st position in College level Quiz competition

CERTIFICATIONS

- AWS Cloud Practitioner Essentials (Edx)
- Intro to Cyber Security Specialization (CourseEra)
- Ethical Hacking Essentials (EC Council)
- Blockchain and Cryptocurrency Explained (CourseEra)