

MANI DIXIT

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[Github](#) | [Leetcode](#) | [LinkedIn](#)

EDUCATION

Jaypee University of Engineering and Technology, Guna ,
Bachelor of Technology (CSE)

2021-2025
CGPA : 7.2

G.D. Goenka Public School, Gwalior
12th Grade

2020
Percentage : 70

SKILLS

Programming Skills:	C, C++, Python, Java, HTML, CSS, Javascript
Libraries / Frameworks:	Bootstrap, React.JS, Node.JS, Express.JS, Next.JS, Vue.JS, Angular.JS, REST API, FastAPI, Django
Tools / Platform:	Git/GitHub, VSCode, Eclipse, IntelliJ, Adobe Photoshop, Adobe Illustrator, Figma
Databases:	MySQL, Firebase, MongoDB

PROFESSIONAL EXPERIENCE

Web Developer Intern (*Certificate*)
CodSoft

Feb 2024 - Mar 2024
Remote

- Led UI design and development for web apps, enhancing user experience.
- Ensured front-end components were accessible and optimized across browsers and devices.
- Contributed to overall improvement of web apps through diverse responsibilities.

PROJECTS

Static Code Analyser (*Link*)

Java, XML, RegEx, AI

- Implemented a dynamic rule parser to process XML-based coding conventions, enabling flexible rule definitions and customization.
- Integrated a perceptron-based AI model to analyze code quality and identify potential areas for improvement, enhancing the static code analyzer's capabilities.
- Implemented a comment density checker to evaluate the adequacy of code comments, ensuring maintainability and clarity in the codebase.

Crypto Hunter: (*Link*)

React, Node.JS, API

- The app uses Coin Gecko API for real-time cryptocurrency market updates. Firebase manages user authentication and data storage securely.
- Built with React.js, the app offers a responsive and intuitive design for easy navigation and informed decision-making.
- Leveraging Material-UI library for consistent and aesthetically pleasing UI components, the app ensures a visually appealing and user-friendly experience across devices and platforms.

CERTIFICATIONS

- [The Complete 2024 Web Development Bootcamp- Udemy](#)
- [Data Structures & Algorithms in Python: Fundamental Data Structures - Skillsoft](#)
- [Data Structures & Algorithms in Python: Implementing Data Structures - Skillsoft](#)

LEADERSHIP AND ACHIEVEMENTS

- **Joint Secretary (Publication)** - Managing the publication department in the Literary wing of the university's youth club (known as Juet Youth Club), overseeing content production, dissemination, and literary event coordination.
- 5 Star in C++, 3 Star in Problem Solving on Hackerrank.
- Solved a total of 190+ DSA problems on Leetcode.