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# Aman Kumar

**Technical Skills:** C++, DSA, OS, DBMS, MySQL, OOPS, HTML5, CSS3, JavaScript, ReactJS, ExpressJS, NodeJS, MongoDB.

**Certification:**

- Data Structures and Algorithms - Self Paced from GeeksForGeeks.
- Web Development Bootcamp from CodeHelp.

## EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE) Gaming	Sep 2020 – Ongoing	Vellore Institute of Technology, Bhopal	8.63/10
Class XII	May 2020	Guru Gobind Singh Public School, Jharkhand	92.2%
Class X	May 2018	Guru Gobind Singh Public School, Jharkhand	93.6%

## ACADEMIC PROJECTS

Full-Stack	<ul style="list-style-type: none"><li>▪ <b>NFT Marketplace</b> (Jan 2023 – Mar 2023)<ul style="list-style-type: none"><li>- Description: Developed a full-stack NFT marketplace application promoting tribal art of Madhya Pradesh's local communities. Enabled users to securely buy, sell, and purchase diverse NFTs while implementing logging authentication. Reduced 30% load time, by using React memoization and lazy loading.</li><li>- Build using HTML5, CSS3, JavaScript, ReactJS, ExpressJS, NodeJS and MongoDB.</li><li>- Link: <a href="https://github.com/astroheree/NFT-MarketPlace">https://github.com/astroheree/NFT-MarketPlace</a></li></ul></li></ul>
Front-End	<ul style="list-style-type: none"><li>▪ <b>Food Ordering App</b> (Feb 2023 – Mar 2023)<ul style="list-style-type: none"><li>- Description: Built a food ordering app for a college campus, expanding dining options for students within the premises. Implemented a user-friendly interface with quick access to a variety of food options. Reduced 25% loading time by implementing code-splitting with React lazy.</li><li>- Developed with HTML5, CSS3, JavaScript and ReactJS.</li><li>- Link: <a href="https://github.com/astroheree/Food-Ordering-App">https://github.com/astroheree/Food-Ordering-App</a></li></ul></li></ul>
Front-End	<ul style="list-style-type: none"><li>▪ <b>Portfolio</b> (Dec 2022)<ul style="list-style-type: none"><li>- Description: Implemented a responsive portfolio web application and consistently updating it to showcase the latest projects and achievements including seamless navigation and intuitive interactions for smooth browsing experience.</li><li>- Formed using HTML5, CSS3, ReactJS.</li><li>- Link: <a href="https://github.com/astroheree/Portfolio">https://github.com/astroheree/Portfolio</a></li></ul></li></ul>

## CO-CURRICULARS

Coding	<ul style="list-style-type: none"><li>▪ Solved 200 questions on Leetcode.</li><li>▪ Brainstormed 150 questions on GeeksforGeeks.</li><li>▪ Achieved a rating of 1463 on Leetcode.</li><li>▪ Recorded a highest rating of 1424 on CodeChef.</li></ul>
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## EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	<ul style="list-style-type: none"><li>▪ Finished 100 Days of Code challenge on LinkedIn.</li><li>▪ Achieved a ranking of 1117 (in Starters 61) in the CodeChef contest.</li><li>▪ Rated in top 10% of the typist globally in TypeRacer (best – 92 wpm).</li></ul>
Extra-Curriculars	<ul style="list-style-type: none"><li>▪ Competed in AdViTyA (Inter Branch Chess Competition Ranked – 9<sup>th</sup>), Apr 2022.</li><li>▪ Exceled in AdViTyA (Technical Quiz Ranked – 3<sup>rd</sup>), Feb 2023.</li></ul>

## ADDITIONAL INFORMATION

Hobbies	<ul style="list-style-type: none"><li>▪ Solving Rubix Cubes.</li><li>▪ Playing Games – Represented branch, in BGMI tournament in VIT University (Jun 2020).</li></ul>
Languages	<ul style="list-style-type: none"><li>▪ English, Hindi</li></ul>