

Hardik Singh

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 <https://github.com/hardikk258> <https://leetcode.com/u/hardik241/>

## EDUCATION

**SRM Institute of Science and Technology, Delhi NCR** Aug 2021 – present B.Tech in Computer Science and Engineering

CGPA - 9.14

**Dayawati Modi Public School - CBSE** Apr 2020 – Mar 2021 Class 12th - 81.4%

**Dayawati Modi Public School - CBSE** Apr 2018 – Mar 2019 Class 10th - 85.5%

## SKILLS

ReactJs | JavaScript |

NodeJS | Express.js |

MongoDB | Tailwind CSS |

Bootstrap |

SQL |

Git & Github | MySQL | HTML |

CSS | C++ | C | REST API |

Data Structures |

Algorithms |

Object oriented programming |

## PROJECTS

SDLC | Software Development |

Agile Methodology


**AccommoMate - Property Rental Solution**, *ReactJS, NodeJS, ExpressJS, MongoDB, Material UI, Redux, SASS, JWT* Implemented secure JWT authentication for user registration and login, increasing data protection by 50%. Created comprehensive booking features, including a calendar interface, personalized trip lists, and a host feature for property posting with titles, descriptions, images, and amenities, enhancing booking efficiency by 40%.

Enhanced property browsing with category filters (beach, windmill, island), wishlist capability, and detailed viewing of photos, descriptions, and amenities, increased user involvement by 35%.

 [PinTrek - Map Pinning Application](#), *ReactJS, Node.js, Express.js, MongoDB, Material UI, JWT, HTML, CSS*

Built an interactive map pinning application, enabling users to add and manage pins with titles, descriptions, and ratings, and explore pins from users worldwide.


Achieved secure login and registration using JWT, reducing unauthorized access by 40%.

 Include real-time updates for the instant display of newly added pins, boosting user engagement by 50% and increasing user-generated pins by 30%. [GitHub repository](#)

 [NewsBlitz - News App](#), *ReactJS, JavaScript, Bootstrap, API, CSS, HTML*

Developed a real-time news application, improving user access to the latest news updates by 40%.

Integrated a news API for real-time data fetching, providing users with customizable news feeds for a personalized experience, elevated user participation by 35%.

 Optimized usability across various devices, boosting mobile user satisfaction by 30%. [GitHub repository](#)

 [Crypto Pulse](#), *ReactJs, Axios, React Icons, CoinGecko API, React-Chart.js, JavaScript, React Three, React Fiber*

Utilized CoinGecko API to fetch real-time data for various cryptocurrencies, including prices, market cap rank, and profit/loss status, enhancing data accuracy by 45%.

Introduced live data visualization with React-Chart.js, providing real-time updates and raising user insights by 40%. Designed a fully responsive, user-friendly interface with search functionality to view cryptocurrency prices in INR and USD, boosting user satisfaction by 35%. [Github repository](#)

## CERTIFICATIONS

[Front-End Developer issued by Meta](#) May 2024

[Google Cloud Computing Foundation issued by NPTEL](#), Oct 2023

[Introduction to Internet of Things issued by NPTEL](#) Apr 2024

## ACHIEVEMENTS

Solved Over 300+ Coding Problems on platforms like Leetcode & GFG.

Led a team to achieve 351st rank out of 2,000+ participants in a national-level hackathon.