Avinash Singh

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https://my-portfolio-dgc5.vercel.app/ ⚫ github.com/ab9106

Education

SRM Institute of Science and Technology, Ktr   **Aug 2021 – June 2025**
B.Tech in Computer Science and Engineering (Cgpa- 8.84/10)   *Chennai, Tamil Nadu*

Technical Skills

Languages: C++, HTML/CSS, JavaScript, SQl
Software Development: React , Node.js, Typescript, Vue.js
Developer Tools: VS Code, Google Cloud Platform
Technologies/Frameworks: GitHub, Git , WordPress

Hackathon

HackWithInfy Hackathon   **April 2024**
Cleared both the coding round and interview at Infosys, showcasing strong technical skills.

Projects

stock Market Analysis website | *HTML, CSS, Javascript*   **August 2022**
- Built a robust Stock Market Analysis Web App from scratch; implemented user-friendly front-end features and streamlined portfolio management, leveraging HTML, CSS, and JavaScript, enhancing the overall user experience and transaction efficiency .
- **Github Link**- https://github.com/ab9106/stock-marketwbsite
- **Website Link**- https://stock-marketwbsite.vercel.app/

video-kyc webapp | *HTML, CSS, Javascript, React*   **September 2022**
- Developed a Video KYC webapp to seamlessly verify documents using advanced technology for real-time authenticity. Our user-friendly interface simplifies verification, ensuring convenience and security. Experience the efficiency of our carefully crafted system, designed to elevate trust and streamline identity verification .
- **Github Link**- https://github.com/ab9106/onlinekyc-
- **Website Link**- https://onlinekyc.vercel.app/

Amazon Clone | *HTML, CSS, Javascript, React*   **September 2022**
- Developed the Amazon clone, built with React, is a web application that faithfully replicates the key features of the Amazon e-commerce platform. It includes user authentication for secure logins, a product listing with essential details, and a functional shopping cart for users to add and manage their selected items.
- **Github Link**- https://github.com/ab9106/amazon-clone-main

Weather Prediction | *HTML, CSS, Javascript, Typescript*   **August 2023**
- Led a weather prediction app, primarily developed in JavaScript, provides users with accurate and up-to-date weather forecasts. Featuring an intuitive interface, users can input locations to receive real-time weather information, offering a seamless and informative experience for tracking weather conditions .
- **Github Link**- https://github.com/ab9106/weather-prediction
- **Website Link**- https://weather-prediction-five.vercel.app/

Certifications/Achievements

J.P. Morgan Software Engineering Job Simulation Certificate   **January 2024**
AICTE Google Developer Certificate   **August 2022**
Secured 102 rank among 1 lakh students in SRMJEEE Entrance and got merit Scholarship

Position of Responsibility / Extracurricular

Overloading relational operators in c++   **January – 2024**
Geeks for Geeks
* **Article Link**-- https://www.geeksforgeeks.org/relational-operator-overloading-in-cpp/
* GeeksforGeeks recently published an article of mine discussing overloading relational operators in C++. Exploring the intricacies of operator overloading, the article delves into techniques for customizing comparisons between objects, providing insights for C++ programmers seeking to optimize their code's functionality and readability.

Directorate of student Affairs   **August 2023 – Present**
Volunteer   *SRM University*
· Orchestrated 15+ student events annually, resulting in a increase in student engagement and participation, while fostering a more vibrant and inclusive campus community.