Armaan Singh
Software Developer

A creative, challenge-driven and high-performing Individual with rapid learning abilities who enjoys Programming and software development.

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PERSONAL PROJECTS

Shopping Cart
- Shopping Cart Front-end design using React/Redux
- Multiple items on the home page with easy-to-use cartmanagement
- Intuitive and user-friendly cart interface with a clear display of selected items and total amount
- Fully responsive design implemented using Tailwind CSS

Password Generator
- Created a website that generates strong and secure passwords with customizable features such as password length and character type preferences
- Utilized HTML, CSS, and JavaScript to design a user-friendly interface for password generation and copy-to-clipboard functionality
- Included a password strength meter that rates the generated password's strength

Weather App
- Real-time weather updates for the user's current location or any searched location
- User-friendly interface with intuitive search functionality and clear display of weather information
- Technologies used in this project is HTML, CSS and JS

Dev Detective
- Designed and developed a web app that allows users to search for developers on GitHub using their username
- Utilized HTML, CSS, and JavaScript to create an intuitive and user-friendly interface
- Implemented a dark mode and light mode feature for improvedaccessibility and user experience

EDUCATION

Bachelor's Degree
Guru Nanak Institute of Management And Technology

09/2020 - 06/2023,

Courses:
- **Bachelor of Computer Application**

Higher Secondary
Green Land Convent School

03/2019 - 03/2020,   *-72.2% (Science)*

Matriculation
Green Land Convent School

03/2018 - 03/2019,   *-75.2%*

POSITION OF RESPONSIBILITY

IT Quiz | IT-Club | GNIMT: *(Sept-2021)*
- Organized IT Quiz & conducted a quiz of 5 rounds.

Code Debugging | GNIMT: *(Feb-2023)*
- Organized intercollege Code Debugging Competition.

SKILLS

Technical Skills:
- **Programming Languages**: C, C++, Java
- **IT Constructs**: Data Structure and Algorithm, OOPS
- **Web Development**:
  HTML, CSS, Tailwind CSS, JavaScript, React, Redux, MongoDB, NodeJs, ExpressJS
- **Version Control**: Git, GitHub

Soft Skills:
- Problem Solving
- Team Work
- Public Speaking
- Coordination

ACHIEVEMENTS:

1450+ Rating on CodeChef
codechef.com/users/armaan_singh24

600+ Rating on CodeForces:
codeforces.com/profile/armaan_singh24

5 Star (Gold level) in Problem-Solving at HackerRank:
hackerrank.com/_armaan_singh24

1350+ Rating on LeetCode:
leetcode.com/armaansingh24/

Awards:

War-Tech – 2021 WINNER:
Secured 2nd rank in IT Competition (Test Sea & My Logic) in GNIMT, Ludhiana

TECH-DISHA-2022 WINNER:
Secured 1st rank in IT Competition (Code Gulf) in Arya College, Ludhiana

SPECTRA-2022 WINNER:
Secured 3rd rank in IT Competition (Code Debugging) in GGN, Ludhiana

TECH-DISHA-2023 WINNER:
Secured 1st rank in IT Competition (Code Gulf) in Arya College, Ludhiana

CERTIFICATES

HackerRank – Java Basic <->

LANGUAGES
- English
- Hindi
- Punjabi

INTERESTS

Coding   Sports   Animal Lover   Cooking