

ARSHNOOR KAUR

Aspiring Software Developer

SUMMARY

Enthusiastic full-stack developer with a strong foundation in the MERN stack (MongoDB, Express, React, Node.js). Proficient in C++ and Java, with a solid understanding of data structures and algorithms. Committed to continuous learning and growth, eager to contribute and thrive in collaborative development environments.

EDUCATION

Chitkara University, Rajpura

Bachelor's of Engineering in Computer Science
2021 - 2025 9.12 CGPA

B.C.M Arya Model School, Ludhiana

CBSE (Senior Secondary) 97%

B.C.M Arya Model School, Ludhiana

CBSE (Secondary) 95%

SKILLS

Technical Skills -

- Frontend- HTML, CSS, JavaScript, ReactJS
- Backend- NodeJS, ExpressJS, MongoDB, MySQL
- Languages - Java, C++, C, Python, JavaScript, Solidity
- Machine Learning - NumPy, Matplotlib, Pandas
- Git, Operating System

Soft Skills -

- Problem Solving
- Teamwork
- Leadership
- Communication

ACHIEVEMENTS

- 2nd Runner up at Hack It Sapiens a Hackathon by Poornima University Jaipur, where we also set the problems in this hackathon.
- Passed the first round of hackathon and secured among top 25 teams from all over the country, UPES College, Dehradun
- Selected as contributor in GSSoC'24, a three-month-long Open-Source Program

CERTIFICATES

- [Advanced Data Structures](#)
- [Backend Apps with NodeJS and Express](#)
- [Frontend Apps with React](#)
- [Cloud Computing](#)
- [Introduction to CyberSecurity](#)
- [Javascript Essentials](#)

PROJECTS

EduSmart

(09/2023 - 10/2023)

- "School Management System" is a comprehensive web-based platform designed to streamline the management of educational institutions. It offers features such as class organization, student attendance tracking, grade reporting, data visualization through tables and charts, and facilitates effective communication between students, teachers, and administrators. .
- Technology Stack: React.js, Material UI, Redux Toolkit, Recharts, Node.js, Express.js, MongoDB

E-Weather

(08/2023 - 09/2023)

- A MERN stack-based Weather App that allows users to search for and display current weather information of various cities. It features a Node.js/Express backend with API integration and a React frontend for a seamless user experience. and facilitate communication between students, teachers, and
- Technology Stack: React.js, Node.js, Express.js, MongoDB

H3 Schools

(07/2023 - 08/2023)

- Content Management System" allows users to access an extensive library of tutorials, examples, and resources for HTML,CSS,JS and more.
- Technology Stack: Stack: HTML, CSS, JavaScript, ReactBootstrap, Git

PUBLICATIONS

- <https://ieeexplore.ieee.org/document/10370153>
- <https://ieeexplore.ieee.org/document/10425969>
- https://link.springer.com/chapter/10.1007/978-981-99-7814-4_23