



Aadeshvir Singh

Software Developer

As a sophomore at Thapar Institute of Engineering and Technology, I have front-end development expertise in HTML, CSS, JavaScript, and React. With a strong foundation in data structures and algorithms, I am comfortable working with Solidity and have experience collaborating with teams. I possess excellent communication and interpersonal skills and am eager to contribute my technical knowledge and passion for programming to a challenging software development role.

Contact

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LinkedIn

<https://www.linkedin.com/in/aadeshvir-singh-055427212/>

Github

<https://github.com/Aadesh098>

Education

2025

B.E. Computer Science

Thapar Institute of Engineering and Tech
CGPA - 9.3

2021

CBSE Classs 12th Boards

Amity International School Sec-46
Percentage - 96.6%

2019

CBSE Classs 10th Boards

Amity International School Sec-46
Percentage - 97.0%

Skills

- C++
- HTML/CSS
- Javascript
- React Js
- Solidity
- SQL (Basic)
- Data Structures and Algorithms

Language

English

Hindi

Punjabi

Experience

2023 July - 2023 August

Smart India Hackathon | Thapar Institute of Engineering and Technology Project Lead

As the lead developer for my Smart India Hackathon project, I orchestrated the seamless development of a decentralized crowdfunding platform - RaiseWise on the Sepolia test chain. Employing technologies such as Tailwind CSS and React for the frontend, and Solidity for the backend deployed over the Thirdweb, we engineered an avant-garde, commission-free, and utilitarian platform. Our comprehensive solution includes campaign creation, campaign viewing, streamlined funding processes, and transparent donor tracking. This undertaking, presented at the Smart India Hackathon Regional Round, epitomizes a groundbreaking advancement in transparent fundraising by obviating intermediary parties.

Deployment Link - <https://sih-crowdfunding.vercel.app/>

2022 December - 2023 February

URJA | Thapar Institute of Engineering and Technology

Technical Head, URJA

As the Technical Head for URJA Society, I led the development of the website for one of the largest sports fests in North India. Using HTML, Tailwind CSS, Javascript, React, and , our team created a well-designed and responsive website with excellent UI/UX. The site generated over 15 lakhs in registration fees and provided a seamless user experience for the participating teams. I oversaw the project from conception to launch, ensuring that deadlines were met, and the website met the organization's needs. The success of the website was a testament to my leadership skills, technical expertise, and ability to collaborate with cross-functional teams.

Website Link - <https://urja2023.vercel.app/>

Instagram Link - <https://www.instagram.com/urja.tiet/>

Certifications

Data Structures and Algorithms - Coding Ninjas

<https://ninjasfiles.s3.amazonaws.com/certificate2192637d5a9ca51fc9a1f79dc79b1bce3989c62.pdf>

Front-End Development - Coding Ninjas

<https://ninjasfiles.s3.amazonaws.com/certificate2192636d60c74d53f9eb9ad09acabdce615a37e.pdf>

Blockchain Development - Algo Expert

<https://certificate.algoexpert.io/BlockchainExpert%20Certificate%20BCE-505dd62a1f>

Extra-Cirriculars

SGFI Nationals 2019 U-17 Soccer

Position - Participation (National Captain)

Inter-Technology University Soccer Cup

Position - 1st

Inter-University URJA Soccer Cup

Position - 2nd

Creative Computing Society

Executive Member

Rotaract Club Tiet

Excecutive Member

Markfin Club Tiet

Core Member