

## Software Developer

## SUMMARY

Highly motivated and skilled fresher with expertise in both frontend and backend development. Proficient in programming languages like JavaScript, java , c and frameworks such as React ,Next.js and Node.js. Strong problem- solving abilities and proficiency in data structures and algorithms. Effective communicator and collaborative team player. Eager to contribute to a dynamic software development team and deliver efficient and user-friendly solutions. Committed to continuous learning and professional growth.

## EDUCATION

### Bachelor's Degree in Engineering ,(expected completion: 2024Narula Institute of Technology)

- Major: Computer Science Engineering
- CGPA: 8.62 (Till 3rd Year, 6th Semester)

### Higher Secondary Education (2020)

- Board/Examination:
- CBSE Percentage: 73%

### Secondary Education (2017)

- Board/Examination:
- CBSE Percentage: 79%

## SKILLS

### Programming Language :

Java , JavaScript , C

### Tech Stack:

React , MongoDB , SQL , NodeJs ,  
ExpressJs , Socket.io

### Developments Tool:

Git , Git-hub , Vs Code ,Repel , Code sandbox

### course:

Data Structure And Algorithms , Networking  
, DBMS , OS ,Oops

### Skills: Soft Skills:

Continuous Learning and Adaptability  
Collaborative Team Player

### Miscellaneous :

Aws , Linux , PostgreSQL ,Docker ,  
Kubernetes

## Certifications

- React: Certificate from Hacker Rank , Udemy
- JavaScript: Certificate from Hacker Rank
- Frontend Development: Verified by LinkedIn
- Web Portfolio: Certificate from Coursera
- Java: Certificate from Hacker Rank
- Nodejs: Udemy , LinkedIn Verified
- Full-stack Web Development: Udemy ,Coursera
- Aws and Linux from Udemy

## work Experience

### SDE Full-time Intern |HFT | Teesta Investment | Oct 2023-Feb 2024

- Developed a robust automated trading platform from scratch, incorporating algorithmic trading strategies that significantly increased trade execution speed and accuracy and Collaborated closely with quantitative analysts and traders to understand their requirements, translating them into efficient and scalable software solutions.
- Implemented risk management features to enhance the reliability and security of the automated trading system.
- Skills Used:- React ,Mongo dB , Node.js ,Express.js , AWS , Linux , Micro Services

### Backend Full-time Intern Rthetapi | July 2023- Sept 2023

- Managed and optimized database systems, implementing best practices for data storage, retrieval, and security.
- Assisted in the integration of backend components with the frontend, ensuring a smooth and cohesive user experience.
- Make Restful-API
- Skills Used:-Nodejs , Express , Mongo dB ,Git

## PROJECTS

Source code:- <https://github.com/heyaman003>

### • Projectile Amines Player Game (Vanilla JS and Canvas):-

Developed an interactive game using Vanilla JavaScript and Canvas to create a projectile based anime player game with engaging visuals and smooth animations.

### • LMS Portal :-

Developed a feature-rich Learning Management System (LMS) using Next.js and the MERN stack, encompassing admin and user panels. Leveraging Next.js for efficient server-side rendering and a responsive UI, the application showcases my prowess in full-stack development. The MERN stack ensures a robust, scalable architecture, highlighting my ability to create impactful solutions for online education.

### • Video Calling using WebRTC and WebSocket :-

Implemented video calling functionality using WebRTC and WebSocket allowing real-time audio and video communication between users in a web application.

### • Real time chat app :-

Developed a real-time chat application using the MERN (MongoDB, Express.js, React, Node.js) stack. The app allows users to create accounts, join chat rooms, and exchange messages in real-time. Implemented WebSocket technology for instant message delivery and MongoDB for data storage.

## Achivments

- 200+ Questions on leet code profile: <https://leetcode.com/Heyaman003/>
- 30+ plus project deployed on GitHub
- 300+ Question on GFG
- Ranked under Top 1.5% in Frontend Developer Skill test via LinkedIn
- Attended Flipkart Grid 2023
- Golden Badge in React on Found it
- Teaches more than 30 Students Of my College react and JavaScript during Placement time