




# Ayush Rusia

Full Stack developer

 My Portfolio  ayushrusia11@gmail.com  +91 8966950484

## EXPERIENCE

### ISTE-SC MANIT | FULL STACK WEB-DEVELOPER

Aug 2020 - Present | Bhopal(M.P.), India

#### GITHUB-ORGANIZATION

- Designed and created the official website of ISTE , version beta and workshop.
- Build server and UI for online quizzing event, based on **MERN and Typescript**. Integrated **Apollo Client and GraphQL**.
- Developed UI for Application Megatreopuz and integrate it with server based on **Microservice Architecture** written in Go.
- Part of a core team who conduct **Central India's Largest Hackathon** and set problem statements.

## PROJECTS

### CHIMERA X | REACT | TYPESCRIPT | EXPRESS | GRAPHQL | MONGODB

#### LIVE LINK | GITHUB

- A very powerful application to conduct online quizzing event over 1000 plus participants.
- Authentication with **Firebase** and secured payment gateway with **Razorpay**
- User can play as Individual or in a team, They can send or receive Invitations to form team
- It can have different type of questions including text audio image and video type questions

### CHATVERSE | REACT | TYPESCRIPT | EXPRESS | SOCKET | POSTGRES-SQL

#### LIVE LINK | GITHUB

- Application which can help users to chat with their friends.
- Used **Cloudinary** to save user profile pictures.
- Authentication with JWT and only friends can chat with each other.
- Developing pagination for previous Chat using PSQL adapter

### EVENT-X | REACT | EXPRESS | GRAPHQL | MONGODB

#### LIVE LINK | GITHUB

- A MERN based web - Application in which user can register for events, and upload their own events.
- User Friendly UI , secure Authentication and GraphQL enhanced data-fetching.
- Provide details of users who registered for your events.

## LINKS

Github:// AyushRusia  
GeeksforGeeks:// ayushrusia  
Leetcode:// AyushRusia  
Linkedin:// ayushrusia

## SKILLS

### PROGRAMMING LANGUAGES

C | C++ | JavaScript | Typescript | Go

### WEB-TECHNOLOGY

#### Frontend

HTML | CSS | JS | ReactJS | NextJS | Bootstrap | Material-UI | Apollo-Cli | Integration with various APIs including REST, GraphQL and gRPC architectures

#### Backend

NodeJS | ExpressJS | REST APIs | GraphQL APIs | gRPCs APIs | Web-sockets

### DATABASE

MONGODB | POSTGRES-SQL

### TOOLS

git/github | VS-code | Heroku | Firebase | Postman | Socket-io | Figma

## EDUCATION

### MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY

B.TECH IN ELECTRICAL ENGINEERING

Jul 2019 - Apr 2023 | Bhopal, India

Cum. GPA: 8.20 / 10

### SHEALING PUBLIC SCHOOL

XII CBSE BOARD

Apr 2019 | Chhatarpur,(M.P.)

Cum. 93.2

### SANSKAR THE PUBLIC SCHOOL

X CBSE BOARD

Apr 2017 | Chhatarpur,(M.P.)

Cum. CGPA 10/10

## COURSEWORK

### UNDERGRADUATE

- Data Structures
- Analysis and Design of Algorithm
- Object Oriented Programming
- Database Management System
- Discrete Structure