

GURPREET SINGH

Computer Science Undergraduate

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Ludhiana, Punjab

in gurpreetsingh

gurpreet-legend

PROJECTS

Expresso

[expresso-blog.vercel.app](#)

Nov 2021 – Nov 2021

- My personal blogging app where I post all my learnings and experiences
- Made on **NextJS** + **GraphQL** + **graphCMS** and deployed on **Vercel**.
- Styled using **Tailwindcss** and **Sass**

Alan-Feed

[alan-feed.netlify.app](#)

Nov 2021 – Nov 2021

- An AI based Voice-Assistant News Application
- Made using **ReactJS** + **Material UI** and deployed on **Netlify**.
- User can have a casual conversation with the AI.

Face Detection Brainiac

[face-detection-brainiac.herokuapp.com](#)

Jul 2021 – Jul 2021

- A web app created to detect the human faces in a digital picture using a Machine Learning model
- Made on **ReactJS** + **NodeJS** + **Express** and deployed on **Heroku**. **Postgres** as the database of choice with **bcrypt** encryption.

EasyCart

[e-market-site.herokuapp.com](#)

Jun 2021 – Jul 2021

- An E-commerce website where both customers and sellers can register with editable profiles, add-to-wishlist, add-to-cart- buy-now options with user verification and responsiveness.
- Made on **HTML**, **CSS**, **Javascript** + **NodeJS** + **Express** and deployed on **Heroku**. **Postgres** as the database of choice with **bcrypt** encryption.
- It was a team project and I was responsible for implementing the frontend of the website.

POSITION OF RESPONSIBILITY

Executive Member | Technical Team

E-Cell, IIITM Gwalior

Aug 2021 - Present

Web Committee Volunteer

IBSSC, IEEE Student Branch, IIITM Gwalior

Jun 2021 - Present

COURSE WORK

- Database Management Systems
- Data Structures and Algorithms
- Object Oriented Programming
- Operating System

EDUCATION

ABV IIITM GWALIOR

B.Tech (Computer Science Engineering)

Jun 2020 – Present

CGPA: 9.36/10

BCM Arya Model Sr. Sec. School

March 2019 – April 2020

Class XII Percentage: 96.4% (CBSE)

Class X Percentage: 98% (PSEB)

SKILLS

Languages

C C++ JavaScript SQL

FRONTEND

ReactJS NextJS Redux Material UI
Tailwindcss Sass

BACKEND

NodeJS ExpressJS GraphQL

DATABASE SYSTEMS

MySQL PostgreSQL MongoDB

CLOUD

GCP (Google Cloud Platform)

TECHNOLOGIES

Git Heroku Netlify Vercel Postman
GraphQL Apollo

ACHIEVEMENTS

- **Hacktoberfest** : Successfully made 8 PRs
- **Git-init event** : Successfully made 4 PRs
- **Codechef Snackdown 2021** : Global Rank : 68th
- **Completed 30 days of Google Cloud 2021**
- **GWOC Contributor** : Open Source - Javascript, MERN stack
- **JEE Rank** : AIR: 8763 (General Category)
- **State Topper** : Matriculation Examination, Punjab School Education Board