# Himanshu Agarwal

### Education

## Ajay Kumar Garg Engineering College

2020 - 2024

Bachelor of Science in Computer Science and Information Technology (GPA: 8.00 / 10.00)

Ghaziabad, Uttar Pradesh

Azad Public School

2019

Intermediate (Percentage:96.8)

Bulandshahr, Uttar Pradesh

## Relevant Coursework

Data Structures

- Algorithms Analysis
- Operating System • OOPS • Database Management

• Computer Network

• Web Technology Experience

CodeSoft

Nov 2023 - Feb 2024

Full Stack Web Developer

Remote

- Developed a Food Delivery Platform using NextJs and SCSS, at Frontend also uses the PassportJs and Google Cloud Console for User Authentication using google.
- Implemented the Backend of an Ecommerce Portal using Nodejs as Javascript run time enviornment tool at server and MongoDB as a Database, also make the Dashboard showing Revenue, Customers, Products, SKU, etc.
- Integrated Razorpay as a Payment Gateway for accepting Online Payment in Food Delivery Platform and Ecommerce Portal.

## **Projects**

#### BTECH PIZZA WALA | React, Mongo DB, Node, Razor Pay Google Cloud Console

BTECH PIZZA

- \* Developed a Full-Stack Web Application for ordering pizzas using Reactjs for the front end and Nodejs for the back end.
- \* Implemented user authentication and authorization using Google Cloud Console for secure access control.
- \* Integrated Razorpay to facilitate secure online payments for customer orders.
- \* Utilized MongoDB for efficient storage and retrieval of user and order data.
- \* Created an interactive Admin Dashboard displaying key metrics such as revenue, customer data, and order statistics to provide insights and improve business decision-making.

Clothify | Next, MongoDB, Node, Stripe, Vite, RTK, Firebase

- \* Built a responsive web portal for ordering latest and trending clothes for New Generation using Next.js for the front end and Node.js for the back end.
- \* Implemented Redux Toolkit (RTK) for efficient state management and Used MongoDB for data storage and retrieval.
- \* Integrated Stripe for secure payment processing and Implemented Firebase for user authentication and authorization.

# Chat Connect | React, Node, MongoDB, Socket.io

CHAT CONNECT

- \* Developed a real-time chat application using React.js for the front end and Node.js for the back end.
- \* Utilized Socket.io to enable real-time messaging between users also Created a user dashboard to manage contacts, view chat history, and access group chats.
- \* Managed user and message data using MongoDB and Implemented features allowing users to create and join group chats.

#### Technical Skills

Languages: C++, HTML/CSS, JavaScript, SQL, Python, Solidity

Developer Tools: VS Code, Google Cloud Platform, Github, Git, Postman, Firebase

Database: MongoDB, MySQL, PostgreSQL

Libraries/Frameworks: React, Node, Express, Next, Bootstrap

# Leadership and Achievements

# Training And Placement Cell

Jan 2023 - April 2024

Coordinator Ajay Kumar Garg Engineering College \* Organized and coordinated on-campus recruitment drives, managed employer relations, and facilitated student

- placements. Conducted training sessions on resume writing, interview skills, and job search strategies, enhancing student preparedness.
- \* Solved 500+ DSA problem across all platform and Secured Rank 5 in a contest organized at College.
- \* I mentor a 25-member team and teach Data Structures and Algorithms in college. Additionally, I organize coding contests for juniors.