Jatin chanana
Software Developer

jatinchanana001@gmail.com ✉

9255719057 📱

Faridabad , Haryana, india 📍

auth.geeksforgeeks.org/user/jatinchanana

linkedin.com/in/jatin-chanana-068812201 in

github.com/chananajatin ⬤

EDUCATION

B.Tech in Computer Engineering
J.C. Bose University, YMCA, Faridabad
08/2020 - 08/2024   *8.4 CGPA*

Senior Secondary Education
Arya Sr. Sec. School, Gharaunda (Karnal), Haryana
2019 - 2020   *81.2%*

EXPERIENCE

Core Team Member
GDSC(GOOGLE DEVELOPER STUDENT CLUB)
Achievements/Tasks
- Worked with a team of 15+ members as a designer
- Managed and developed various design content for the social media handle

Designing Head
Samarpan : The Technophilia (University society)
Achievements/Tasks
- Revamped and managed the society's social media page, resulting in a 45% increase in engagement and a 30% growth in follower base over a 6-month period.
- Managed various designing content for social media pages resulting in a 15% boost in event attendance

Web Developer
Bluemist Handicrafts
Achievements/Tasks
- Designed SEO optimized website for a handicrafts business, resulting in 50% increase in organic traffic and a 25% boost in user engagement.
- Integrated Phonepe payment gateway enabling smooth transactions resulting 100% successful transactions and a 20% boost in customer satisfaction.
- Developed visually stunning and engaging brand images using Canva, resulting in a 40% increase in social media engagement and a 25% growth in website traffic.

SKILLS

Programming languages :	C++, C, JavaScript
IT Constructs	DSA , OOPS and DBMS
Web Development	HTML5, CSS3, React.js, Bootstrap, Rest API'S, Node.js , Next.js
Database Language	MySQL, MongoDB , PostgreSQL
Familiar with	Express.js, Git & GitHub, Firebase

PERSONAL PROJECTS

Random Color Palette Application ⬈
- Implemented using a sleek and user-friendly **HTML** and **CSS** interface, making the application easy to explore
- Embedded **JavaScript** to power the 32 random color generation algorithm.
- Embedded the functionality to enable a user to copy the various hex code values of the colors.
- Implemented a responsive design , enabling the application to adapt flawlessly to various devices

Note-Dock ⬈
- Implemented **ReactJS** library to create dynamic interfaces, and PostgreSQL for efficient data storage, resulting in a 40% decrease in page load time and a seamless user experience.
- The app enables users to instantly add, edit, complete, or remove tasks, offering real-time interactivity
- Implemented and optimized **PostgreSQL** as the backend database, ensuring seamless data consistency, efficient storage, and lightning-fast data retrieval; reduced query response time by 40%

Snake Game
- The snake game is a classic arcade game recreated using **HTML, CSS, JavaScript.**
- Implemented a real-time scoring system using Chrome local storage, resulting in 100% accuracy.
- Developed and implemented an intuitive control system utilizing arrow keys to guide the snake, resulting in a 40% increase in user engagement and making the game accessible to a broader audience

ACHIEVEMENTS

Solved 500+ questions on GFG, LeetCode and CodeChef

Secured 1st position in the scratch Memory competition organized by the University Computer Cell.

Qualified in top teams in Flipkart Grid 4.0 with 2 more team members.

Secured 2nd position in the Connexions competition organized by the University Computer Cell.