# Mayank Gupta

## Experience

## FrontEnd Developer SDE-1

BrightChamps (Bengaluru)

- Spearheaded UI development using ReactTS, enhancing designs that increased user engagement by 20%.
- Worked closely with design, backend, and QA teams to refine and enhance features, which improved educational efficacy by 15% and increased user satisfaction by 10% through streamlined communication and coordinated efforts.
- Focused on ReactTS, SCSS, and API integration, optimizing the front-end performance and reducing page load times by 30%, thereby enhancing the overall speed and responsiveness of the application.
- Implemented sophisticated animations to enrich user interaction and foster immersive learning experiences.

#### Projects

## Cloud Storage Application[Link] [Github Link]

- Engineered a sophisticated Cloud Storage Application leveraging React and Firebase, providing users with a seamless and feature-rich file management experience.
- Key Features: Implemented comprehensive functionalities, including user authentication for secure access (used by 100+ users), efficient file upload/download capabilities (handling up to 200 files daily), intelligent trash management, and real-time updates facilitated by Firestore integration, resulting in 30% faster data retrieval.
  - Tech Stack: React, Styled Components, Material-UI, Redux, Firebase, React Toastify.

## Restaurant Management & Ordering Website [Link] [Github Link]

- Crafted a robust Restaurant Management & Ordering Platform facilitating seamless restaurant operations, user exploration, and secure online transactions.
- **Key Features:** Efficiently managed restaurant operations and orders with secure user authentication (utilized by 200+ restaurants), comprehensive registration, seamless search, and integrated payment processing, ensuring a tailored dining experience with a 20% increase in user satisfaction.
- Frontend: ReactTS, Auth0, Stripe, Tailwind CSS.
- Backend: Express, MongoDB, Mongoose, Auth0, Stripe.

## Skills

- Computer Language: Java, JavaScript, TypeScript
- Frameworks / Libraries: Node.js, Express, React JS, Next JS, Redux, Tailwind, SASS, Styled Components
- Additional Courses: Micro-Frontend, Data Structure and Algorithms, HTML, CSS
- Tools & Technologies: MongoDB, Firebase, Git, GitHub, VS Code

#### Education

Year	Degree/Examination	Institution/ Board	CGPA/Percentage
2020	B. Tech	GLA University, Mathura	6.5 CGPA
2016	12th	CBSE	68.8%

#### Achievements and Co-Curricular Activities

- **Problem-Solving Expertise**: Conquered 300+ Data Structures and Algorithms challenges on <u>LeetCode</u> and Hackerrank, demonstrating robust problem-solving capabilities.
- Academic Excellence: Topped the batch at Geekster out of 200+ Students, reflecting exceptional academic achievements.
- Leadership & Mentorship: Guided 20+ teams during Geekathon for junior batches, fostering collaboration and growth.
- Event Coordination: Coordinated Srijan 2018 & 2019 cultural events, showcasing organizational expertise and crafting memorable experiences.

[Feb 2024 - Present]