# Mohammed Faheem

Information Technology

Guru Ghasidas Vishwavidyalaya, Central University of Chhattisgarh

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## EDUCATION

•**Bachelor of Technology in Information Technology**                    *2020-24*

*Guru Ghasidas Vishwavidyalaya Central University of Chhattisgarh,Bilaspur*                    CGPA: 7.0

## PERSONAL PROJECTS

•**Brokrex**

*Developed a fully responsive web-based trading platform that replicates the Zerodha user interface and functionality.*

- Built modular components with React.js and managed application state effectively.
- Focused on performance optimization and user experience.
- **Technologies:** React.js, JavaScript (ES6+), HTML5, CSS3.

•**LodgeIn**

*Created a dynamic property rental application with features like listing filters, responsive layout, and routing.*

- Implemented property cards, search functionality, and location previews.
- Designed with mobile-first responsiveness and a clean UI.
- **Technologies:** React.js, JavaScript, HTML5, CSS3.

•**Confera**

*Built a real-time video conferencing web app similar to Zoom*

- Integrated WebRTC for video communication and Socket.io for real-time messaging.
- Enabled room creation, peer connections, and responsive design.
- **Technologies:** React.js, WebRTC, Socket.io, Node.js, CSS3.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** Python, JavaScript (ES6+), HTML5, CSS3

**Libraries & Tools:** React.js, Python Libraries (NumPy, Pandas, NLTK), Git, GitHub

**Web Development:** React.js, Node.js, Express.js, MongoDB, Firebase, RESTful APIs

**Frameworks:** React.js, Next.js , Gatsby.js (basic familiarity)

**Databases:** MongoDB, Firebase Firestore, MySQL

**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object-Oriented Programming, DBMS, Software Engineering

**Areas of Interest:** Frontend Development, Web Design, Cloud Security, Generative AI

**Soft Skills:** Problem Solving, Self-learning, Presentation Skills, Adaptability, Team Collaboration

## ACHIEVEMENTS

- Among the **Top 50 teams globally** in Samsung's *Solve for Tomorrow*, a STEM innovation contest.

- Mentored by experts and **FITT at IIT Delhi** via a certified bootcamp on STEM, innovation, and design thinking.

- Project featured in national media including *The Times of India* and *CNN* for innovation and impact.