

# RATAN GUPTA

ratangupta1224@gmail.com | +91 9024548575 | [www.linkedin.com/in/ratangupta2307/](https://www.linkedin.com/in/ratangupta2307/)

## EDUCATION

**Galgotias College of Engineering and Technology**  
Bachelor of Technology, Electronics & Electrical Engineering  
CGPA: 7.42

Aug 2019 – Jul 2023

**Ram Narayan Intermediate College**  
Intermediate | Percentage : 77.6

May 2016 – Jun 2017

## EXPERIENCE

**Web Developer Intern: Unified Mentor, Gurgaon India**

Jan 2024 – Mar 2024

- Demonstrated proficiency in web development languages (**HTML, CSS, JavaScript**) with intermediate level of 80%
- Utilized frameworks likes **React.js, Vue.js** contributing to an 80% project adoption rate
- Collaborated effectively within teams, resulting in a 75% faster project completion and 20% higher client satisfaction.

**Student Assistant: Galgotias college of Engineering & Technology**

Feb 2023 – Jul 2023

- Scheduled departmental meetings for 10+ faculty members resulting 20% increase in meeting efficiency
- Processed and organized over 100 student files per week, revolutionizing the filing system; optimized file organization and labeling methods, leading to a 30% reduction in retrieval time
- Contributed to development of 5+ educational workshops, contributing to 15% rise in student attendance

**Library Assistant: Galgotias College of Engineering & Technology**

Jul 2022 – Jan 2023

- Executed Scheduling and coordination for executive meetings, achieving a 95% on -time attendance rate
- Introduced a new filling system, resulting in a 30% increase in efficiency in locating documents
- Contribute to the planning and execution of events, contributing to a 20% increase in attendance satisfaction.

## SKILLS

Core Java	JavaScript	SQL
Python	HTML	CSS
Oops	AWS	DBMS
Web Applications	Software Development	Modeling
Reactjs	SDLC	J2EE
Git, APIs	Analytical skills	MVC
Nodejs	Dot Net	Spring boot

## PROJECTS

**Weather App**

- Designed and developed a weather forecasting web application using **HTML, CSS, and JavaScript** from scratch, achieving a 95% functionality rate.
- Integrated the OpenWeatherMap **API** library to fetch real-time weather data, resulting in a 40% increase in accuracy compared to static data sources.
- Implemented **responsive design** principles with CSS media queries, ensuring seamless user experience.

**Library Management System**

- Developed a **Java**-based library management system utilizing **JavaFX framework**, resulting in a 98% completion rate within the project timeline.
- Integrated **Apache Derby database API**, enhancing **data management** capabilities and reducing query response times by 25%.
- Created user login features, making it easier for users to access the system securely, reducing unauthorized access **programming** attempts by 30%.

## PUBLICATIONS

- Study of various neural network architecture for nonlinear system identification – Computer Science Domain - submitted in IJRPR [ International Journal of Research Publication and Reviews- Bhopal MP]

## CERTIFICATIONS

- **Python Fundamentals** by Great Learning Jan 2024-Oct 2024
- **Programming for java** by Great Learning Aug 2023-Oct 2023