

# Ratul Chatterjee

## Full Stack Web Developer and Graphic Designer

---

[GitHub](#) | +91 9829639228 | [Linkedin](#) | [ratul.9chatterjee@gmail.com](mailto:ratul.9chatterjee@gmail.com)

---

Highly motivated Computer Science Engineer with a strong foundation in Full Stack web developer with expertise in front-end and back-end development and knowledge in AI/ML. Skilled in data analytics, graphic design, game development and building professional website UI-UX (frontend).

### Technical Skills

---

- **Programming Languages:** Python, C, Java
- **Web Development:** React.js, HTML, CSS
- **Data Analytics:** PowerBI, Tableau
- **Game Development:** C++, Python, HTML
- **Graphic Design:** Figma, Photoshop, Canva, Online graphics

### EXPERIENCE

---

- **Company: Intel Unnati Program** **June 2024 - August 2024**
  - Creating a custom chatbot and training it using LLM's.
  - Implementing different Python library functions like pandas, keras, pytorch, scikit-learn.
  - Analysing different raw data using Python libraries.
- **Society: KIIT E-Cell (Senior Executive - Graphic Designer)** **December 2023 - Present**
  - Creating graphic designs for marketing purposes.
  - Developing Frontend UI/UX designs for websites using Figma and other online tools.
  - Online graphic designing using Photoshop, Figma, Canva.

### PROJECTS

---

- **Custom Chatbot ([Github Link](#))**
  - Developed an AI Chatbot leveraging Intel's integrated Hugging Face technology during the Intel Unnati Industrial Training in 2024.
  - Utilized essential tools and libraries, including PyTorch and Pandas, to ensure efficient implementation and robust functionality.

### ACHIEVEMENTS & HACKATHONS

---

- **Intel Unnati Industrial Training Participant 2024**
- **AICTE - EduSkills Virtual Internship Cohort 2024**

### SKILLS

---

- **Web Development:** HTML, CSS, JavaScript, Python
- **AI/ML:** Neural Networks, Data Analytics
- **Core Fundamentals:** Data Structures, OOP