




Rachna Bharti

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EDUCATION

B.Tech in CSE, Specialization in Artificial Intelligence and Machine Learning, *Ganeshi Lal Bajaj Institute Of Technology And Management*

2020 – 2024
Greater Noida, India

PROFESSIONAL EXPERIENCE

Philips Global Business Services LLP, SDE Intern

04/2024 – 09/2024
Bengaluru, India

- Developed responsive web designs and optimized performance by refactoring legacy code, reducing stylesheet size.
- Collaborated with the product team to translate requirements into smooth, user-friendly UI elements.
- Skills: React.js, Jest, JSX, CSS, JavaScript, PostgreSQL, Microservices, Docker, CI/CD


Intel Technology India Pvt. Ltd., SDE Intern

07/2023 – 03/2024
Bengaluru, India

- Took full ownership of the IONADM Console website, focusing on front-end development using Angular. Designed and implemented user interfaces, ensuring a seamless and responsive user experience.
- Automated command-line tasks through a website and Python scripts, reducing manual effort by 40%.
- Skills: Angular, JavaScript, HTML, CSS, Figma, python, Perl.


PROJECTS

Social media in Django

A socializing platform for interaction for a particular organization. It is a full stack project with backend and frontend. **Link:** https://github.com/Rachna-Bharti/django_app  **Skills:** HTML, CSS, JavaScript, Django


Emojify

Machine Learning project that converts facial expressions into emojis/avatars.

Link: <https://github.com/Rachna-Bharti/emojify.git>  **Skills:** CNN, TensorFlow, Python

Chatbot

A react library based Chatbot for user interaction which include chats with text or voice.

Link: https://github.com/Rachna-Bharti/chabot_react_kit  **Skills:** React.js, JSX, CSS, JavaScript

SKILLS

Languages: Python, Java, Perl, C, DBMS, OS, OOPS

Developer Tools: VS Code, GIT, GIT LAB, PyCharm, Linux

Technologies/Frameworks: Django, PostgreSQL, AngularJS, React, MySQL, Spring Boot, HTML, JavaScript, CSS, Jest, Figma, JSX, Machine Learning, Power BI, Tableau, Snowflake, Kafka, Kubernetes

Additional Skills: Microservices, Docker, CI/CD

ACHIEVEMENTS & CO-CURRICULAR

- Received the Department Achievement Award for leading the migration of a high-impact resource scheduling project (serving 20,000 customers) from AngularJS to Angular 12. This transformation significantly improved page loading speed, demonstrating my ability to drive technological advancements and deliver exceptional results