

Dhruv Agarwal

+91-9462972804 | iamdhruvagarwal@gmail.com | linkedin.com/in/agarwaldhruv

EDUCATION

Swami Keshvanand Institute Of Technology M&G <i>B.Tech in Computer Science, Current CGPA: 9.35</i>	Jaipur, Rajasthan 2022-2026
My Own School Jaipur <i>Senior High School, Percentage: 85.8%</i>	2020-2021
My Own School Jaipur <i>High School, Percentage: 82%</i>	2018-2019

EXPERIENCE

User Experience Designer <i>AlignIt Games™</i>	Jul 2024 – Aug 2024 Jaipur, Rajasthan, India (On-site)
<ul style="list-style-type: none">Designed engaging social media creatives to enhance brand presence.Created interactive prototypes using Figma for effective UI testing.Identified UI gaps and provided recommendations for improvement.Utilized Photoshop, Illustrator, Figma, and Slack for design and collaboration.	
Summer Intern <i>SKIT Jaipur</i>	Aug 2023 Jaipur, Rajasthan, India (On-site/In-house)
<ul style="list-style-type: none">Strengthened problem-solving skills in Data Structures and Algorithms.Gained hands-on experience implementing and optimizing algorithms.	

PROJECTS

AI-Powered Sentiment Analysis Web App <i>Streamlit, Naive Bayes, TextBlob, BERT, Ollama</i>	Apr 2025
<ul style="list-style-type: none">Built an interactive multi-model sentiment analysis tool for real-time text classification.Developed functionality for batch sentiment prediction, model comparison, result visualization (charts) & exporting results.	
AI-Powered Textgen App using Native LLM calls <i>Streamlit, Ollama</i>	Mar 2025
<ul style="list-style-type: none">Built a lightweight web app using Streamlit that generates human-like text using Ollama, a native on-device LLM.Integrated structured prompts and customized response handling to interact with Ollama's API effectively.Demonstrated local inference with privacy-focused LLMs, without relying on cloud or internet services.	
Direct Flooring Online <i>HTML5, CSS</i>	
<ul style="list-style-type: none">Developed the front-end using HTML5 and CSS.	
Phoenix Aqua <i>HTML5, Responsive CSS</i>	
<ul style="list-style-type: none">Developed an interactive front-end and improved UI consistency by implementing reusable CSS components.	

TECHNICAL SKILLS

Languages: C, C++, Python
Web Development: Streamlit, HTML, CSS
Version Control: Git, GitHub
Design Tools: Figma, Adobe Illustrator, Adobe Photoshop
Machine Learning : NumPy, Pandas, Matplotlib, scikit-learn, TextBlob, BERT, Ollama
Other: OOP, DSA, Problem Solving

ACHIEVEMENTS

Secured 2nd position in the prelims round of Smart India Hackathon (SIH).