

SAMBIT ROUT

Engineering student

+91 9289115982



routsambit324@gmail.com



E/47 street number 7 shashi garden mayur
vihar phase 1



SUMMARY

Dynamic professional adept at navigating fast-paced environments, demonstrating exceptional adaptability to last-minute changes. Recognized for consistently delivering high-quality work under pressure, earning commendations for efficiency and speed. Core competencies include time management and problem-solving, with a focus on achieving operational excellence. Career aspirations include leveraging skills in a challenging role that emphasizes continuous improvement.

EDUCATION

Maharaja agrasen institute of technology

B.Tech (pursuing): Electronics and Communication
Engineering 2023-2027 8.5 cgpa (till 1st year)

SKILLS

- UX and UI
- Understanding of material design
- C
- C++
- HTML
- Python
- AI ML
- DSA in C++

Activity

Outside of academics, I am an avid beatboxer and regularly participate in college festivals and competitions. This experience has honed my confidence, teamwork, and ability to engage audiences, all of which I look forward to bringing to my internship role

PROJECTS

- Application of Mathematics (Probability, Statistics) in Studying Demographic Data using Python (Using libraries like NumPy, Matplotlib)
- VidhiAI :-An AI tool that assists lawyers with legal case research by automating document parsing and info retrieval. PythonNLPHTML/CSS
- Titanic Survival Prediction using Machine Learning – Built a classification model using Python and scikit-learn to predict passenger survival on the Titanic dataset. Performed data cleaning, feature engineering, and model tuning, achieving over 80% accuracy with cross-validation.
- Flower Species Classification using CNNs – Developed a deep learning model using TensorFlow/Keras to classify images of flowers into five species. Achieved over 90% accuracy using data augmentation and convolutional neural networks (CNNs).
- phantom.exe:-A cloud-connected kiosk system for document printing using a unique code and payment integration.ReactNode.jsSupabase