

# Sameer Kumar Padhi

📍 Dr.C.C.Chatterjee Road, Bhadreswar-712124

✉ sameerkumarpadhi97@gmail.com

🔗 Portfolio

in LinkedIn

🐙 Github

## Education

X	<b>JOGAMAYA MEMORIAL INSTITUTE, SCIENCE</b> • <b>Board:</b> ICSE • <b>SCORE:</b> 86.33%	Apr 2018 – Apr 2019
XII	<b>JOGAMAYA MEMORIAL INSTITUTE, PCMCs</b> • <b>Board:</b> ISC • <b>SCORE:</b> 77.83%	Apr 2020 – Apr 2021
UG	<b>MCKV INSTITUTE OF ENGINEERING, ECE (VLSI - DESIGN)</b> • <b>University:</b> MAKAUT • <b>CGPA:</b> 9.33 / 10	Aug 2021 – Jun 2025

## Internship

<b>Ardent Computech Pvt Ltd, Data Science Intern</b> • <b>Technologies:</b> Python, Numpy, Pandas, Matplotlib, Scikit Learn, Machine Learning. • Developed a Customer Segmentation model using the KMeans algorithm for behavioral clustering. • Conducted preprocessing, analysis, and evaluation using Pandas, Matplotlib, Scikit-learn.	Kolkata, India Jul 2024 – Aug 2024
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## Projects

<b>Customer Segmentation</b> • <b>Technologies:</b> Python, Numpy, Pandas, Matplotlib, Scikit Learn, Streamlit, joblib, plotly. • Built a web app for real-time customer segmentation using KMeans and Standard Scaler.	<a href="#">Github</a>
<b>Whatsapp Chat Bot</b> • <b>Technologies:</b> Python, PyAutoGUI, Pyperclip, Google Generative AI. • Created a <b>Whatsapp Chatbot</b> that uses Gemini API for intelligent replies. Useful for support and automation.	<a href="#">Github</a>
<b>Voice Assistant</b> • <b>Technologies:</b> Python, speech_recognition, webbrowser, pyttsx3, requests, pytube, Google Generative AI. • Built "Jarvis" — a <b>Voice Assistant</b> that open websites, fetch news, search YouTube and gives general questions answer by using Gemini AI.	<a href="#">Github</a>

## Skills

**Languages:** Python, JavaScript, SQL (MySQL)

**Programming Concepts:** Data Structures and Algorithms, Object-Oriented Programming

**ML Technologies/Frameworks:** NumPy, Pandas, Matplotlib, Seaborn, Scikit-Learn

**Developer Tools:** Git & GitHub, Streamlit Cloud, Render, Netlify, VS Code, Jupyter, Kaggle

**Web Technologies/Frameworks:** HTML5, CSS3, JavaScript, Bootstrap, TailwindCss, React Js, Streamlit, Flask,