Namrata Shakya

JSS College Sector 62, Noida

Education

JSS Academy of Technical Education, Noida

Bachelor of Technology in Computer Science Engineering (CSE) CGPA:7.79

Dec 2021 - May 2025

Noida, Uttar Pradesh

Subhash Public School, Kanpur

Passed Intermediate Percentage: 79.2%

May 2019

Kanpur, Uttar Pradesh

Subhash Public School, Kanpur

Passed High School Percentage: 95%

June 2017

Kanpur, Uttar Pradesh

Projects

My Portfolio | HTML, CSS, ES6, React. js

January 2021

- Explore my portfolio website to discover a showcase of my skills, projects, and experiences as a full-stack developer.
- Designed with a modern and user-friendly interface, my portfolio features a curated selection of projects demonstrating proficiency in front-end and deployment strategies.
- Created a Linux virtual machine to run on Google Cloud so that the program can run every day from the cloud.
- Connect with me through my portfolio to learn more about my expertise and explore potential collaboration opportunities.

Dice Game | CSS,React js

November 2022

- Guess Roll: Players select a number and roll the dice, aiming to match their guess with the outcome.
- Score or Deduct: Correct guesses earn points, while incorrect guesses result in point deductions.
- Strategy Chance: Balance luck with strategy as you strive to accumulate points and achieve the highest score.

Customer Segmentation | Python, K-Means, Scikit Learn, Google Colab

October 2023

- Applied Python and machine learning for customer segmentation, optimizing marketing strategies.
- Analyzed customer behavior with clustering algorithms, driving actionable insights.
- Improved business outcomes through personalized customer experiences.

Technical Skills

Languages: C, C++, Python, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code

Technologies/Frameworks: Next.js, React.js, Node.js, GitHub

Extracurricular

- Attended Online Conference conducted by Amazon Web Services (AWS).
- Volunteered in a project "BINCOIN: THE WASTE MANAGEMENT SITE" at college level projects
- Currently learning how to implement Machine Learning model in current development projects.

Certification

- Web Development Bootcamp by Udemy
- Supervised Machine Learning: Regression and Classification by Coursera