

SURAJ OMAR

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EDUCATION

Bachelor of Technology in Computer Science, GLA University, Mathura (8.6 CGPA)	Aug 2021 – May 2025
Intermediate, Subhash Smarak Inter College, Kanpur (79.12 %)	Aug 2020 – May 2021
High School, Subhash Smarak Inter College, Kanpur (78.17 %)	Aug 2018 – May 2019

TRAINING

Machine Learning Training	June 2023 – July 2023
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Trainee

- Mastered fundamental Machine Learning algorithms and applied them to real-world datasets.
- Conducted data preprocessing, feature engineering, and model evaluation to enhance predictive accuracy.
- Collaborated on capstone projects, developing practical solutions and presenting analytical insights.

PROJECTS

Blog App HTML, CSS, NODE.JS, EXPRESS, MongoDB	Feb2024 – Mar 2024
<ul style="list-style-type: none">• Created a blog application using Express.js, Node.js, EJS, Tailwind CSS, and MongoDB to perform content-based filtering, access control, and membership upgrades for four different user types: Elite Reader, Elite Writer, Premium Reader, and Premium Writer.• Engineered a lively backend duo with Express.js and Node.js, smoothly synchronized with MongoDB for data storage. Fashioned an inviting user interface using EJS and Tailwind CSS, unveiling effortless user roles and intuitive access control.	
E-Commerce Website HTML, CSS, NODE.JS, EXPRESS, MongoDB	Oct2023 – Nov2023
<ul style="list-style-type: none">• Engineered a versatile E-Commerce platform where users seamlessly transition between roles as sellers and buyers. Implemented features like product lifecycle management, content-based filtering, and refined cart functionality.• Leveraged Node.js, Express, EJS, and CSS to craft a resilient backend with dynamic content rendering and intuitive interface. From streamlined navigation to secure authentication, every detail was meticulously designed for an enhanced user experience.	

SKILLS

- **Languages:** Python, Java, HTML, CSS, JavaScript, NodeJS
- **Frameworks:** Express
- **Databases:** MongoDB, MySQL
- **Developer Tools:** Git, Git-hub, Linux, Visual Studio, PyCharm, IntelliJ, Eclipse, Google Colab
- **Libraries:** ReactJs, Pandas, NumPy, Matplotlib, scikit-learn
- **Authentication:** JWT, OAuth, JSON web token, Node mailer, Bcrypt
- **Domains:** Full Stack Development (MERN), Data Science, Machine Learning, Deep Learning

ACHIEVEMENTS

- Solved a total of 700+ DSA questions on different platforms.
- 1800+ rating on Leetcode.
- 5 Star in Java and Python on Hacker Rank.
- Java certification by Hacker Rank.
- Python certification by Hacker Rank.
- Problem-solving certification by Hacker Rank.

DECLARATION

I hereby declare that all the above-mentioned information is true and correct to the best of my knowledge.