

NITIN VERMA

Bareilly, Uttar Pradesh | nv118976@gmail.com | +919027579491 | [Nitin Verma](#) | [LinkedIn](#)

OBJECTIVE

Enthusiastic BCA student with a strong foundation in Python, data analytics, and frontend web development. Experienced in IoT projects, demonstrating the ability to integrate hardware and software solutions for real-world problems. Passionate about leveraging technology for innovation and growth.

EDUCATION

High School Passed in JNSVMI College Bareilly 2021 (Percentage of 80%)

Intermediate Passed in JNSVMI College Bareilly 2023(Percentage of 79%) BCA

Appearing from Invertis University Bareilly 2023 To Present.

PROJECT

Line Follower Car

IIOT Project (First Year)

- Designed and implemented a robotic car using Arduino technology to follow a designated path autonomously.
- Developed and tested algorithms for path detection and smooth navigation.

Smart Agriculture Data Analytics

IIOT Project (Second Year)

- Built an analytical system to process and analyze agricultural data for improved decision-making.
 - Utilized sensors and IoT modules to collect environmental data and created visualization dashboards.
 - Published the project on GitHub(https://github.com/nitinverma330/IOT_Project_Group_AR_PBI).
-

CERTIFICATES

Career Essentials in Generative AI by , Microsoft And LinkedIn Learning

Office Essentials Event, Invertis University

SKILLS

Soft skills:

Collaborative Problem-Solving

Quick Learner

Effective Communication

Effective Presentation

Coding Proficiency

Technical skills:

Programming Languages: Python, JavaScript

Data Analytics Tools: Pandas, NumPy, Matplotlib, Seaborn, Power BI

Web Development: HTML, CSS, JavaScript

Artificial Intelligence

IoT Technology: Arduino, ESP8266, Sensors, Data Collection Modules