

# Kartik Kumar Agrahari

Greater Noida | [er.kartik03@gmail.com](mailto:er.kartik03@gmail.com) | +91 9569372703 | [LinkedIn](#) | [Github](#)

IT student skilled in full-stack MERN development, Java, and Python. Created an e-commerce site with user authentication and led a sugarcane disease prediction ML project. Strong track record in delivering user-focused solutions through projects and internship experience.

## Education

### Bachelor of Technology: Information Technology (8.27 CGPA)

Noida Institute of Engineering and Technology

November 2021 – Present

### Intermediate: 93.8%

Karam Devi Memorial Academy

April 2020 – April 2021

### High School: 93.6%

Karam Devi Memorial Academy

April 2018 – April 2019

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## Skills

**Programming Languages:** Java, Python, JavaScript

**Web Development:** HTML, JavaScript, ReactJs, CSS

**Frameworks and Tools:** Spring/SpringBoot, Android Studio, Firebase, Bootstrap

**Machine Learning:** Machine Learning, KNIME, Tableau, Data Analytics

**Database:** SQL, MySql

**Others:** Operating System, Computer network, DBMS, Software Engineering

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## Internship

### ReactJS Intern

Celebal Technologies [\[Link\]](#)

May 2024 – July 2024

- **Hands-on Experience:** Gained practical knowledge of front-end development, including state management, component lifecycle, and responsive design.
  - **Developed Web Applications:** Assisted in the development and maintenance of web applications using React JS, enhancing the user interface and user experience.
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## Projects

### • E-Commerce Website using MERN Stack

Developed a dynamic full-stack e-commerce website using the MERN stack, featuring product listings, user authentication, and a seamless shopping cart experience.

### • Sugarcane disease prediction using Machine Learning

Led the development of a machine learning model using CNNs to classify sugarcane leaf images, enabling early disease detection. Accuracy (93.92%)

Crafted farmer-friendly interface for image uploads, facilitating timely disease predictions.

### • Women Campaign Management System (HTML, CSS, JavaScript, Firebase) [\[Link\]](#)

Integrated Firebase for real-time data storage and retrieval, ensuring efficient management of campaign-related information.

### • Other Projects: To-Do list, Amazon clone, Connect Dot Game, Temperature Converter, Mobile

Attendance Management System, Basic Calculator, Faculty Portfolio Management

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## Certifications and Achievements

- 5 star in java at HackerRank
- 200+ programming questions on various platforms and 150+ leetcode solutions
- Java Programming: Arrays, Lists, and Structured Data – Coursera [\[Link\]](#)
- Python for Data Science, AI & Development - Coursera [\[Link\]](#)
- Databases and SQL for Data Science with Python - Coursera [\[Link\]](#)
- Introduction to Web Development with HTML, CSS, JavaScript – Coursera [\[Link\]](#)