

Om Raj

Mobile: [+91-8789195638](tel:+91-8789195638) | Email: omraj010@gmail.com | LinkedIn: [omraj](#) | Portfolio: [om](#)
GitHub: [omraj0](#) | CodeChef: [omraj010](#) | LeetCode: [omraj0100](#) | CodeForces: [omraj0100](#)

EXPERIENCE

Analytics Vidhya

January 2025 - Present

SDE Intern

Gurugram, India

- Enhanced a **GDPR-compliant** platform by adding a feature to filter and manage data for over **500** internal **AV** users.
- Implemented an automated **filtering process**, identifying subscribed and unsubscribed users, and generating **2 reports** for each.
- Designed a system to accurately **track unsubscribe actions**, maintaining the latest user subscription status for compliance and data analysis.

SKILLS

- Languages:** C++, Python, JavaScript, MySQL
- Frameworks:** Django, GraphQL, React.js, Node.js, Express.js
- Libraries:** Pandas, NumPy, Matplotlib, Keras, Tensorflow
- Developer Tools:** Git, VS Code, Postman, MongoDB, Google Colaboratory
- Coursework:** Data Structures & Algorithm, Operating System, OOPS, DBMS
- Soft Skills:** Time-conscious, Contributive, Analytical Decision-Making, Resilience

PROJECTS

Placement Portal | MongoDB, Express.js, ReactJS, Node.js, Javascript, Tailwind

May 2024

- Developed a placement portal using the **MERN** stack, implementing secure authentication and authorization for over **500** student and admin accounts.
- Empowered placement coordinators to post and manage job listings based on student eligibility.
- Enabled **50 students** to apply for jobs, explore opportunities, and view listings simultaneously.

Fruits & Vegetables Recognition | TensorFlow, Keras, CNN Model, Google Colab

March 2024

- Implemented a **Convolutional Neural Network** model to recognize more than 36 types of classes.
- Attained an **accuracy of 93%** by training and validating **12,840** images of fruits & vegetables.

E-CookBook | React.js, Express.js, Node.js, MongoDB, Rest API, Javascript, Tailwind

March 2024

- Built a food recipe finder web application by using **Edamam API** for finding recipes on searching.
- Integrated two filter options for **12 health-labels** and **7 diet-labels** for enhancing user experience.

EDUCATION

National Institute of Technology Patna

May 2025

Bachelor of Technology in Electronics and Communication Engineering

CGPA - 7.92

DAV Public School Cantonment Area Gaya

April 2020

Intermediate (12th) - CBSE

Percentage - 94.0

DAV Public School Cantonment Area Gaya

April 2018

Matriculation (10th) - CBSE

Percentage - 95.4

CODING PROFILES

- CodeChef** - 4 Star with Max Rating: 1818.
- Leetcode** - Knight with Max Rating: 1856.
- Codeforces** - Pupil with Max Rating: 1350.
- GeeksForGeeks** - Solved over 600 problems.

ACHIEVEMENTS

- Achieved a rank of **108 out of 26,446** in the **CodeChef Starter 115** contest. [Link](#)
- Secured a rank of **1391 out of 22,688** participants in the **Leetcode Weekly 383**. [Link](#)
- Ranked **3,224 among 30,822** participants in **Hello 2024** contest on Codeforces. [Link](#)
- Placed **256th** All India Rank among 5,834 participants in **GFG Weekly Contest - 136**. [Link](#)
- Scored **95%** in the NPTEL course "The Joy of Computing with Python" placing in **top 1%**. [Link](#)