

# Kiran Jaiswal

[Linkedin](#) | [Github](#) | [Portfolio](#) | [Coding Platform](#) | [Email](#) | +91 6386348463

## SKILLS

- **Languages:** C, C++, JavaScript, Java, Python
- **Frameworks:** HTML, CSS, Bootstrap, React, Tailwind CSS, Node.js, Express.js
- **Tools/Platforms:** VS code editor, Git-GitHub, MS Office, Canva, AWS
- **Databases:** MySQL, MongoDB
- **Core Concepts:** Data Structures and Algorithms, Object-Oriented Programming (OOP), Operating System, Computer Networks
- **Soft Skills:** Time Management, Adaptive Learner, Problem Solving

## PROJECTS

- **Virtual ICU Visits | Tech Used:** HTML, Tailwind CSS JavaScript,PHP.  
Designed and developed a secure, responsive web platform enabling scheduled virtual ICU visits using WebRTC and real-time APIs.  
Implemented an appointment scheduler, real-time patient status dashboard (non-sensitive), and a responsive, user-friendly interface for seamless virtual visits.  
Ensured data privacy with Firebase Auth and encryption, enhancing patient-family connection and reducing staff communication burden during critical care.
- **Resume-Builder | Tech Used:** Python, HTML, CSS, JavaScript, Bootstrap and Django.  
Designed and developed a dynamic web-based application that enables users to create, customize, and download professional resumes with ease.  
Implemented user input forms for personal and professional data, integrated customizable templates, and enabled PDF resume generation.  
Focused on delivering a responsive, intuitive user interface to enhance accessibility across devices.
- **Gender-And-Age-Detection | Tech Used:** Python, LLMs, OpenCV.  
Captured facial images from live camera feeds or uploaded photos.  
Utilized OpenCV for face detection and alignment before feeding images into the neural network.  
Built a gender and age detector that could approximately guess the gender and age of the person (face) in a picture.  
Deployed the model using a Flask or Fast API backend for real-time predictions.

## CERTIFICATES/CERTIFICATIONS

- |  |              |
|--|--------------|
| • Introduction to Machine Learning – IIT Madras (NPTEL)  | October 2024 |
| • Python Using Django Track – Cipher Schools             | August 2024  |
| • Myntra Hacker-Ramp WeForShe 2024 Hackathon – Unstop    | July 2024    |
| • Full-Stack Integration course by Microsoft on Coursera | May 2025     |

## ACHIEVEMENTS

- Selected as a **Campus Ambassador** for GGSOC 2024-Extended Edition
- **Coding Profile:** 500+ problems (LeetCode | GFG | CodeChef) **1500+** contest rating LeetCode
- Secured **10th rank** in the Innovate and Inspire competition.

## EXTRACURRICULAR ACTIVITIES

- Selected among the top **50 teams** in **Smart India Hackathon 2024** for the project titled Innovating for Sustainability Driving Smart Resource Conservation (Energy & Water) in Home Appliances.
- Worked on a **Community Development Program (CDP) project during summer internship at an NGO in Delhi**, focusing on grassroots impact and social upliftment initiatives.
- Successfully **completed Summer Training on Python with Django by Cipher School**, focusing on practical backend development and web application building.
- Earned **\$500 through freelancing projects on Outlier**, demonstrating strong client engagement, timely delivery, and proficiency in delivering tech solutions.

## EDUCATION

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|---|---|
| • <b>Lovely Professional University</b><br>Bachelor of Technology - Computer Science and Engineering; <b>CGPA: 7.08</b> | Punjab, India<br>September 2022 - Present       |
| • <b>New Central Public Academy</b><br>Intermediate – (PCM); <b>Percentage 72.2%</b>                                    | Uttar Pradesh, India<br>April 2019 - March 2021 |
| • <b>Gyan Kunj Academy</b><br>Matriculation; <b>Percentage: 81%</b>   | Uttar Pradesh, India<br>March 2018 -April 2019  |