

# Ankit Singh

Linkedin: <https://www.linkedin.com/in/iam-ankit-singh/>

Github: <https://github.com/bhadauriaankit>

Email: [ankitsingh20114@gmail.com](mailto:ankitsingh20114@gmail.com)

Mobile: +918004201404

## EXPERIENCE

- Oasis** Remote
  - Web Development* *July 2023 - Aug 2023*
    - Team Collaboration:** I had the opportunity to work on an e-commerce website project with 5+ team Members.
    - Platform Development:** Developed a responsive online platform, improving customer shopping experience by 40%.
- Blackcoffer** Remote
  - React Native Development* *July-2024*
    - Dashboard Development:** Created a reactive dashboard with interactive data visualizations and dynamic interfaces.
    - Backend Integration:** Integrated MongoDB for data management and used Express and Node.js for server-side logic.
    - Front-End Development:** Utilized React for responsive and dynamic user interface components.

## PROJECTS

- Suicide Detection (Python, Machine Learning):** The primary goal of a suicide detection is to develop technology or systems that can accurately identify signs or indicators of suicidal behavior using various data sources, such as text, speech, or physiological signals
- Movie Recommendation System (Python, Machine Learning):** Developed and deployed a robust movie recommendation engine utilizing Python and advanced machine learning techniques; increased user satisfaction by 40% by delivering personalized movie suggestions through collaborative and content-based filtering algorithms
- Portfolio Website (Html,css,Java Script,Nodejs):** Employed Next JS, Tailwind CSS, and Framer Motion, resulting in a 50 percentage improvement in page load.
- Hand Gesture Robot Car (Arduino, accelerometer sensors, Bluetooth module, and C++ programming):** Developed a sophisticated hand gesture-controlled robot car incorporating Arduino, accelerometer sensors, and C++, achieving a 35% increase in user control accuracy and significantly enhancing overall maneuverability and user interaction.

## SKILLS SUMMARY

- Languages:** C, Java, Python HTML, CSS, JavaScript, SQL(Basic)
- Frameworks:** ReactJS, Flutter, Bootstrap, Tailwind
- Tools:** Jupyter Notebooks, GitHub, Vscode, Google Colab
- Platforms:** Data Structures and Algorithm , OOPS, DBMS
- Soft Skills:** TeamWork , Leadership , Communication
- Technologies:** React.js, Machine Learning

## EDUCATION

- Pranveer Singh Institute of Technology** Kanpur, India
  - Bachelor of Technology - Information Technology* *Nov 2021 - Jun 2025*
- Doon International school** Kanpur, India
  - 10 and 12* *2018 and 2020*

## CERTIFICATION

- The Web Developer Bootcamp (Udemy):** Completed web development course with full-stack applications using Node, Express, and MongoDB, including a blog and Yelp-like app.
- Young Professional (TCS iON Career Edge):** Completed career development program focused on enhancing professional skills and industry knowledge.
- Data Structures and Algorithms using Python(Infosys Springboard):** Completed a comprehensive course on data structures and algorithms, mastering key concepts and problem-solving techniques.

## HONORS AND AWARDS

- Runner-Up of PSIT TechExpo (Project-thon) 2022.
- Worked as a Co-head of a College-level Event (IGNITIA-2023)
- Completed a Course of The Web Developer Bootcamp 2024 From Udmy
- 5-star at HACKERRANK in Python and 4-star at HACKERRANK in C.

## VOLUNTEER EXPERIENCE

- Event Organizer - Fun with IoT (College Fest)**
  - Organized and managed the Fun with IoT event, overseeing logistics and facilitating interactive sessions on IOT projects.*
- Team Captain - Ranjeet House Volleyball**
  - Led the team, strategizing and coordinating games to enhance performance and team spirit.*