



ANKIT ROUT
B.Tech. - Computer Science & Engineering
Ph: +91-8249583563
Email: ankitrout.3653@gmail.com
Bhubaneswar, Odisha, India - 752054



BRIEF SUMMARY

A detail-oriented and driven Computer Science and Engineering undergraduate with strong foundations in software development, cybersecurity, and project management. Proven experience in developing scalable applications and participating in national-level hackathons. Seeking to leverage technical proficiency and problem-solving abilities in a dynamic work environment to contribute to organizational growth while continuously advancing my own skills.

KEY EXPERTISE

Python C++ CSS Web Development Front-End Web Development HTML5 GIT Game Development MySQL
Cyber Security Javascript NodeJS MongoDB TailWind CSS Bootstrap C Java Problem Solving ReactJS
Express.js Data Structures Github UX UX Design UI Development Machine Learning Deep Learning
Operating Systems Algorithms

EDUCATION

C. V. Raman Global University B.Tech. - Computer Science & Engineering Percentage: 83.22 / 100	2022 - 2026
Young Phoenix Public School, Bhubaneswar 12 th CBSE Percentage: 87.40 / 100	2022
Kendriya Vidyalaya Balasore No.1, Balasore 10 th CBSE Percentage: 95 / 100	2020

INTERNSHIPS

IBM SkillsBuild IT / Computers - Software Front End Web Developer	24 Jun, 2024 - 05 Aug, 2024
Key Skills: HTML5 CSS ReactJS Bootstrap Javascript	
Gained valuable industry experience during an internship at IBM as a Front-End Developer, honing skills in HTML,CSS ,JS and managing end-to-end project lifecycles and enhancing both technical and project management expertise.	

PROJECTS

Globalised Hospital Management System(HealthNet) Team Size: 6	25 Jul, 2024 - 25 Aug, 2025
Key Skills: ReactJS NodeJS MongoDB HTML5 Bootstrap Javascript	
Project Link: https://github.com/Rout-Ankit/HealthNet	
Designed a full-stack Globalised Hospital Management System in Smart India Hackathon 2024 to enhance cross-border access to healthcare. Spearheaded front-end development in React.js and created a secure, scalable back-end with Node.js and MongoDB. Created modules for patient information, appointments, and admin processes, ensuring high accessibility, performance, and data security under strict deadlines.	
Kammkaaj Team Size: 8	24 Jun, 2024 - 05 Aug, 2025
Key Skills: HTML5 CSS React.js Bootstrap Javascript	
Project Link: https://kaamkaaj-two.vercel.app/	
Gained valuable industry experience during an internship at IBM as a Front-End Developer, honing skills in HTML,CSS ,JS and managing end-to-end project lifecycles and enhancing both technical and project management expertise.	
Zomato Clone	10 Mar, 2025 - 18 Apr, 2025
Key Skills: ReactJS NodeJS MongoDB Express.js	

Project Link: <https://zomato-cloned-net.netlify.app/>

Successfully completed a 6-week internship focused on Building Modern Web Applications using the MERN Stack (MongoDB, Express.js, React.js, Node.js). Gained hands-on experience in full-stack development, RESTful APIs, user authentication, and responsive UI design. Developed and deployed scalable web applications as part of the Next Gen Employability Program.

Game Development using Raylib (C)

10 Mar, 2025 - 17 Mar, 2025

Team Size: 2

Key Skills: Raylib Problem Solving C

Project Link: https://github.com/Rout-Ankit/2D_Game_RayLib

Designed several 2D games with the Raylib graphics library in C, such as Snake Game, Space War Game, and Cricket Board Management System. Applied real-time rendering, user input, and collision detection with custom game loops, score management, and dynamic difficulty adjustment. Demonstrated high skill in C programming, memory handling, and 2D graphics management through interactive and responsive gameplay.

Amazon Clone

Key Skills: HTML5 CSS

Project Link: <https://github.com/Rout-Ankit/Amazon-Clone>

Developed a responsive e-commerce website inspired by Amazon using HTML, CSS. Implemented key features like product listings, navigation bar, cart UI, and responsive design to simulate real-world shopping experience.

ACHIEVEMENTS

- College Level Finalist in Smart India Hackathon 2023, led a project team solving real-world problems.
- Completed IBM SkillsBuild Summer Internship 2024 with hands-on experience in industry-relevant projects.
- Built interactive games like Snake, Space War, and a Cricket Board System using C and Raylib.
- Secured top rankings in various TryHackMe cybersecurity weekly challenges and labs.

SEMINARS / TRAININGS / WORKSHOPS

Cyber Security Institute Name: C. V. Raman Global University

Key Skills:

Cyber Security Penetration Testing SQL Injection WebInspect Data Recovery Shell Scripting Packet Tracer
Networking

I have hands-on experience in cybersecurity through platforms like TryHackMe, focusing on network security, encryption, and web application vulnerabilities. Skilled in using tools for packet sniffing and basic penetration testing, I regularly engage in CTF challenges to sharpen my skills. I aim to build secure systems and stay updated with evolving cyber threats.

PERSONAL INTERESTS / HOBBIES

- Playing Volleyball
- Exploring cybersecurity labs and CTFs
- Watching tech documentaries and cybersecurity podcasts

IMs

- WhatsApp - 8249583563

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Spring Heights, near snackoasis , cv raman global university backgate,odisha ,india, 752054, Bhubaneswar, Odisha, India - 752054
Email: ankitrout.3653@gmail.com

Date of Birth: 27 Mar, 2005
Known Languages: English, Hindi, Odia
Permanent Address: Infront of BCET college ,near Wisdom School Sergarh, Balasore, Balasore, Odisha, India - 756060
Phone Number: +91-8249583563