Hitesh Kumar

EDUCATION

• University School of Information, Communication and Technology (GGSIPU), Delhi Master of Computer Application (Software Engineering)

September 2023 – Present

9.0 CGPA

Indira Gandhi National Open University, Delhi

July 2020 - July 2023 6.9 CGPA

Bachelor of Computer Application

July 2017 - June 2020

 School for Aircraft Maintenance Engineering, Noida Aircraft Maintenance Engineering

8.6 CGPA

 National Public School, Delhi Higher Secondary (12th standard) April 2017 - May 2017 6.2 CGPA

Internship & Certifications

• ETHICAL HACKING AND PENETRATION TESTING

September 2024 – October 2024

CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING, NOIDA Certificate Link - Certificate Link

- Successfully completed an online training program & virtual internship on Ethical Hacking & Penetration Testing.
- Gained hands-on experience in vulnerability assessment, penetration testing, and security auditing.
- Worked on real-world cyber security scenarios, identifying and mitigating security threats.
- Explored network security, web application security, exploits development, and cryptography.
- Conducted security testing using Kali Linux, Metasploit, Burp Suite, Nmap, Wireshark, and other tools.
- Applied OWASP Top 10, MITRE ATT&CK framework, and secure coding practices in project-based learning.

ACADEMIC PROJECTS

Personal Portfolio Website

Git:- Portfolio Link

- ➤ Designed and developed a responsive and visually engaging portfolio website to showcase academic background, technical skills, and project work.
- > Structured the website into key sections including About Me, Projects, Education, Skills, and Contact, ensuring a smooth and intuitive user experience.
- > Employed Tailwind CSS and custom components for modern, mobile-first UI design with optimized performance
- > Focused on accessibility, responsive design, and clean code architecture to enhance performance across devices.
- ➤ Technology Used: HTML5, Tailwind CSS, JavaScript, React.js, Node.js.

Ecommerce Full Stack website

Git:- ECOMMERCE-FULLSTACK-SHOPPING-WEBSITE

- > Built a full-stack e-commerce platform using modern web technologies to provide a seamless shopping experience for users.
- ➤ Main Features: User Authentication, Product Catalog, Shopping Cart & Checkout, Admin Dashboard, Payment Gateway Integration, Order Management, Payment Gateway Integration
- > Technology Used: React.js, Node.js, Express.js, MongoDb, Bootstrap, PayPal API and Postman (API testing)

TECHNICAL SKILLS

- Tech Languages:- C, C++, Python, Java
- Frontend / Client side:- HTML, CSS, JavaScript
- Libraries / Frameworks:- React.js, Bootstrap
- Backend / Database:- Node.js, Express.js, SQL, MongoDB
- Data Science Skills:- Machine Learning, Deep Learning, Data Analysis, Data Visualization, Natural Language Processing (NLP), Large Language Model (LLM)
- Others:- Data Structures and Algorithms, Object Oriented Programming, Operating System, DBMS, Networking, Git.
- Soft-Skills:- Leadership, Management, Teamwork, Communication skill.

EXTRACURRICULAR

- Leetcode Id <u>Hiteshkumar14</u>
- Solved 200+ questions on Leetcode