

Vaibhav Tomar

Dehradun, Uttarakhand, 248007

8894677224 -

vaibhavtomar3003@gmail.com -

Portfolio

EDUCATION

University of Petroleum and Energy Studies – Dehradun, Uttarakhand, India

B.Tech CSE

[Currently in Final Year]

Current CGPA: 8.5

SKILLS

- Familiar with ReactJS, VueJS frameworks
- Knowledge of Java, OOPS concepts
- Familiar with MERN stack.
- Proficient in HTML, CSS, JS and TS.
- Knowledge of State management libraries
- Familiarity with code versioning tools like Git.
- Knowledge of REST framework
- Knowledge of Docker, Kubernetes.
- Excellent communication and teamwork skills.
- Knowledge of SQL and NoSQL databases.
- Understanding of Microservices Architecture.
- Understanding of API and Web App security
- Knowledge of cloud services like AWS
- Knowledge of CI/CD tools such as Gitlab

WORK HISTORY

- Beatnik community Full Stack Developer (Contributor) [June - September 2023]
 - Tech stack: VueJS, Vuex, Vuetify, AWS
 - Responsibility: To work with backend API's and provide a fluid UI/UX.
- IBM Cybersecurity Virtual Intern [June - September 2023]
 - Responsibility: Identifying countermeasures related to insider threats.

Projects

Web3 Crowdfunding Platform

- Collaborated in Development of application which enables decentralized fundraising for projects.
- Developed using ReactJS, Solidity, ThirdWeb Framework.

Weather Web Application

- Web application built using the VueJS Framework.
- The application provides real-time weather information to users.

DVAPI (Damn Vulnerable API) web application

- Collaborated in Development of the web application using ReactJS and Flask.
- Employed Top 10 OWASP API Security vulnerabilities as a checklist.

ACCOMPLISHMENTS AND RECOGNITION

- Participated in Hackathons by organizations such as GeeksForGeeks and Solve for Tomorrow by Samsung.
- Top 5 position at SYNOPSIS CTF, showcasing exceptional cybersecurity and problem-solving skills.
- Participated in events such as MLH Global Hack week and participating in 100DaysOfCode, 100DaysOfOSS
- Earned recognition from IBM in the form of a prestigious Bronze Medal for research paper titled "Is Web3 Secure?".
- Secured 2nd position in Cybersentinel Chapter's CTF event, showcasing exceptional skills in cybersecurity and problem-solving

TRAININGS/CERTIFICATIONS

- Postman 30DayChallenge Badge
- Cisco Networking Fundamentals
- Hack the box Operating system Fundamentals
- IBM Cybersecurity fundamentals
- Postman Student Expert