A) ABOUT

Hey there my name is Ansh Bakshi and I am currently pursuing third year in Computer Science with specialization in

CyberSecurity, at Shri Ramdeobaba College of Engineering and Management, Nagpur. I am a dedicated and passionate

network enthusiast committed to continuous learning. As a skilled code practitioner, I excel in finding efficient

and innovative solutions. My approach focuses on streamlining processes, seeking shortcuts, and delivering workable

solutions. Known for simplifying tasks, I optimize workflows with a proactive and results-oriented mindset. My genuine enthusiasm for networking drives my commitment to seamless IT system functionality. I had participated in

Smart India Hackathon, and served a Blockchain club as Content lead.

B) EDUCATION (CLICK)

SCHOOL:-

Sanskar Vidya Sagar.

2005-2018

HIGH SCHOOL:-

St Paul Junior College.

2018-2020

COLLEGE:-

Shri Ramdeobaba College of Engineering and Management.

2021-2025

C) SKILLS AND TECHNOLOGIES (CLICK)

Languages:-

Java, C Programming, Golang

Frontend:-

HTML, JavaScript, React

Clouds & Databases:-

R Language, NoSQL, AWS (IAM, EC2, S3)

Docker Tools:-

Netcraft, Harvester, Nmap, Wireshark, Metasploit, CWE, CVE Exploit Database, VirusTotal, Macof, OWASP ZAP, BurpSuite, SQLMap, RMail, CrypTool, AOMEI Backupper Tool

D) COURSES & CERTIFICATES (CLICK)

- Al for Everyone: Master the Basics EDX
- Cybersecurity Basics EDX

- Introduction to Data Science EDX
- Introduction to Web Development with HTML5, CSS3, and JavaScript EDX
- Blockchain: Understanding Its Uses and Implications EDX
- Introduction to Cloud Computing EDX
- Zscaler Zero Trust Cloud Security Virtual Internship Certificate
- PaloAlto Networks certificates

E) PROJECTS (CLICK)

Dark Web Recon Tool

The Dark Web Recon Tool is a comprehensive solution designed to monitor the dark web, identify potential criminal activities, and report findings to law enforcement agencies. The Dark Web Recon Tool will provide Enhanced Monitoring and Surveillance, Anonymity and Privacy Considerations, Identify Potential Criminal Activities, Real-time Analysis and Alerts, and Evidence Collection. USED: Python, pyttsx3 module, engine.say(), engine.runAndWait(), pypdf module, PdfReader, reader, reader.pages[], page.extract_text(), speech_recognition module, pyaudio.

Royal Reel Theaters

In the Royal Reel Theaters project, I utilized the context of React to enhance user experience and functionality. Specifically, I implemented logic to facilitate the selection and deselection of seats within the theater. Moreover, I incorporated the use of context steps such as provider and register to manage state and efficiently handle seat selection processes.

USED: React, JavaScript, use context, context steps, provider, register

LINK: https://ansh.webnetis.com/

Ride Relay

In the Ride Relay project, I developed the frontend interface. I integrated the Mapbox API within a React environment to fetch coordinates for mapping purposes. Furthermore, I utilized the useRef hook to efficiently manage pickup and drop-off location inputs. Additionally, I leveraged Material UI to enhance the visual aesthetics and user interface of the application.

USED: React, Mapbox API, useRef hook, Material UI

LINK: https://iamanshbakshi.github.io/

ClimateConnect API

In the ClimateConnect API project, I leveraged the Axios library within a React framework to facilitate HTTP requests. Specifically, I employed both POST and GET methods to interact with the ClimateConnect API effectively. Moreover, I implemented robust state management techniques to ensure seamless handling of data within the application. Additionally, I incorporated functionality to showcase real-time weather data for various cities, enhancing the user experience with dynamic content. USED: React, Axios library, HTTP requests, POST methods, GET methods, API key

- F) INTERNSHIPS & EXPERIENCE (CLICK)
- A) JUNIPER NETWORKING CLOUD VIRTUAL INTERNSHIP (DEC FEB 2023)
- B) PALO ALTO CYBERSECURITY VIRTUAL INTERNSHIP (MAY JULY 2023)
- C) ZSCALER ZERO TRUST CLOUD SECURITY VIRTUAL INTERNSHIP (SEP NOV 2023)
- D) Tata Group Cybersecurity Analyst VIRTUAL INTERNSHIP

G) Contact Info

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