

SUMMARY

Detail-oriented and analytical full-stack developer with a strong foundation in modern JavaScript/React.js, bringing a background in cybersecurity to enhance problem-solving. Skilled in component-based architecture and performance optimization, with a strong foundation in modern JavaScript, UI development, and user-centric design principles.

EDUCATION

**Gujarat Technological University,**  
Bachelor of Engineering (B.Eng) - Computer Engineering; GPA: **7.21**

*Gujarat, India*  
*Jun 2021 - July 2024*

SKILLS

- **Languages:** HTML, JavaScript, SQL
- **Frameworks:** ReactJS
- **Tools:** Git, Npm, Nmap, FTK Imager
- **Platforms:** GitHub, MySQL, MongoDB
- **OS:** Ubuntu, Kali Linux, Windows

EXPERIENCE

- Jemistry Info Solutions LLP.**  
VAPT Intern

*On-Site*  
*January 2024 to July 2024*

  - Developed a keylogger project, understanding its functionality as malware for tracking and recording keystrokes, and its communication with a hacker via a command and control (C&C) server.
  - Utilized network security tools such as Nmap for network scanning and reconnaissance, and basic knowledge of Wireshark for network traffic analysis.
  - Gained experience with digital forensics tools, including AccessData FTK Imager for forensic imaging and analysis, and understanding steganography techniques for concealing information within digital media.
  - Conducted Vulnerability Assessment and Penetration Testing (VAPT) as the main role and work during the internship.
- Leaf Drive.**  
Cyber Security

*On-Site*  
*1 August 2024 - 15 August 2024*

  - Understood the basics of cybersecurity and its importance in protecting information systems
  - Learned about common cyber threats and attacks, including their impact on organizations.
  - Explored cybersecurity tools such as Wireshark, Nmap, and Metasploit, and practiced using these tools for security analysis

PROJECTS

- Social Media Scheduler (demo)**

  - Designed and built a cross-platform Social Media Scheduler for web and mobile, focusing on streamlined user experience and intuitive navigation through comprehensive sitemap planning.
  - Created homepage wireframes and high-fidelity designs incorporating key sections such as tagline and features, FAQ, free trial sign-up, team introduction, and a 'Get in Touch' contact form to support user engagement and conversion.
  - Applied responsive design principles to ensure a seamless experience across devices, aligning brand aesthetics with functionality for consistent interaction across platforms.
- NFT marketplace**  
Team Size: 3

*July 2022 - May 2023*

Conducted extensive research and developed an NFT marketplace, focusing on Web3 technology and the platform for buying and selling NFTs. Gained a thorough understanding of blockchain technology, smart contracts, and the intricacies of creating a secure and user-friendly digital marketplace.
- Stock-Market Strategy Calculator**

  - Developed a Stock Market Calculator using JavaScript and Vibe Coding, integrating HTML and CSS to craft an intuitive user interface tailored for financial data visualization.
  - Engineered API calls in fixed batch sizes to effectively bypass rate limits, utilizing JSON as a lightweight database for efficient local data handling.
  - Designed dynamic input fields for user-defined ratio entry, enabling real-time calculation and display of option chain data with accurate financial insights.