LAKSHIT SOMANI

LinkedIn | GitHub | LeetCode | Website: lakshit.vercel.app

Experience

Center For Wellness and Positive Health, Jaipur

Full Stack Developer

- Spearheaded the development and launch of the club's first website, addressing data growth challenges effectively.
- Thoroughly tested the site for cross-browser compatibility and mobile responsiveness across various devices.
- Witnessed the website's rapid adoption, now serving over **2500 users** in college.
- Utilized industry standard product technologies, such as **ReactJS**, **Bootstrap**, and **Material Icons**.

Projects

LinkedIn Clone | ReactJS, Redux, Firebase, Styled Components | Github Link

- Conceptualized and executed a LinkedIn Clone using ReactJS and Firebase.
- Implemented the Post feature, enabling users to share text, images, and videos, contributing to data growth.
- Integrated Google Sign-In for seamless authentication.
- Ensured cross-browser compatibility and mobile responsiveness.

VS Code Themes | JSON, Color Theory, UI/UX Design | VS Code Marketplace Link Ongoing Hobby Project

- Actively designing custom VSCode themes to elevate the coding experience.
- Engaging with the developer community to collect feedback and continuously refine themes, contributing to their widespread adoption and impact on data growth.
- Achieved a significant milestone with over **22,000** installations of my themes on the VSCode Marketplace.

PixelatedCipher (Image Cryptography) | Python, Steganography, Encryption, Image Processing May 2021 - Jun 2022

- Pioneered a underline custom algorithm to conceal secret text messages within images.
- Implemented a message security feature with AES-256 encryption.
- Developed a fully terminal-based application for ease of use and secure data handling.
- Github Link: image-cryptography

Wordle Clone | ReactJS, Game Development, CSS

- <u>Revamped website design</u> for a captivating frontend with gradient text effects.
- Crafted and fine-tuned the game logic in React while considering data growth.
- Website Link: https://wordlepro.vercel.app/

Technical Skills

Languages and FrameWorks: NextJS, ReactJS, NodeJS, C/C++, Python, JavaScript, TypeScript, HTML/CSS, MySQL Tools and Software: VS Code, Neovim, Bash, Fish, Photoshop, Lightroom Technologies: Linux, Git and GitHub, Vercel, Netlify, Firebase

Education

Bachelor of Technology in Computer and Communication Engineering The LNM Institute of Information Technology Aug. 2019 – June 2023 CGPA: 7.45

Achievements and Extracurricular Activities

- Recognized as an "ET Campus Coding Star".
- Dedicated GitHub open source contributor with nearly **4000 contributions**, showing a relentless commitment and passion for FOSS and collaborative development
- As a senior in the college's Imagination Photography Club, I bring passion to our photographic endeavors.
- Judged photography competitions for junior students, showcasing leadership, expertise and a passion for fostering creative talents.

November 2021 – February 2022

 $Jaipur,\ Rajas than$

Nov 2021 - Jan 2022

Mar 2022 - Apr 2022