

MANAN PATEL

Knoxville, TN • 563-607-7040

✉ [Email](#)  [GitHub](#)  [Portfolio Website](#)  [Linked In](#)

Education

University of Tennessee, Knoxville

Bachelor of Science in Computer Science (GPA of 3.8/4.0)

Dean's list – Summa Cum Laude (4 semesters)

May 2024

Knoxville, Tennessee

Coursework

Data Structures and Algorithms I (CS 202)

Data Structures and Algorithms II (CS 302)

Discrete Structures (CS 311)

Experience

Introduction to Programming (CS102)

Feb. 2022 – May 2022

Teaching Assistant

Knoxville, TN

- Assist students with learning computer science fundamentals using **C++**.
- Teach lab sessions every week going over weekly lab assignments.
- Conduct Office Hours to resolve misconceptions with lab and help resolve conflicts in code.

VolHacks V (University Organization)

May 2021 – Nov. 2021

Website Manager

Knoxville, TN

- Maintained effective communication with the VolHacks presidents and developed website content using **HTML/CSS** and **JavaScript**.
- Tracked user demographics and interests to make proper adjustments to website using **Google Analytics**.
- Utilized **Git** to manage version control, and utilized **GitHub** to maintain project based environment.

Projects

Personal Portfolio | *ReactJS, Bootstrap, Framer-motion* | [Live](#) [GitHub](#)

Dec. 2021

- Built portfolio from scratch using **ReactJS** and custom components.
- Used **Bootstrap** classes to add responsiveness for web, mobile and tablet view.
- Added transition effects using **Framer-motion** and deployed the website utilizing **GitHub Pages**.

Mini-GitHub | *HTML, CSS, JS* | [Live](#) [GitHub](#)

Dec. 2021

- A mini version of GitHub which will let developers search for GitHub profiles.
- Integrated **GitHub Rest API** to fetch developer profiles.
- Created minimal UI project using **HTML, CSS and JS**.

Dad Jokes Generator | *HTML, CSS, JS* | [Live](#) [GitHub](#)

Nov. 2021

- Created a dad jokes generator using **icanhazdadjoke** API.
- Created a simplistic looking webpage using only **HTML, CSS and JS**.

Technical Skills

Languages: C++, HTML, CSS, JavaScript

Frameworks/Libraries: ReactJS, Framer-motion, Bootstrap

Tools/Platforms: Git, GitHub, Google Analytics, Unix