SAJAN GHUMAN

Full-Stack Developer



- Pursuing a Full Stack Web Development Diploma at RRC Polytech, targeting completion in August 2024.
- · Focused on acquiring comprehensive skills in both front-end and back-end development.
- Committed to continuous learning and application of cutting-edge web technologies

Projects

Personal Portfolio | GitHub

Dynamic web platform that serves as a comprehensive online portfolio highlighting Sajan's skills, projects, and personality.

- Crafted with ReactJS and styled with TailwindCSS, the portfolio embodies a fusion of cutting-edge technology and modern design principles.
- With a focus on usability and accessibility, the portfolio prioritizes user experience and directs attention to the elements that matter most to employers.
- By integrating features like downloadable resumes and securely deployed web projects, the portfolio fosters direct engagement with employers.

Cube Space | GitHub

Learn <u>Rubicks Cube</u> algorithms in a fun and structured way.

- Large open-source algorithm database(<u>algdb.net</u>) integrated seamlessly with **ReactJS**
- Creatively sourced vital data by writing dynamic REST API routes with PHP used for handling data requests
- Implemented CRUD interface conventions for admins and users of the website.

Winnipeg Parks | GitHub

Open-data API to fetch nearby parks in winnipeg.

- Generating Google Maps link allowing users to visually explore and locate parks with ease.
- Actively engaged with the community and incoporating user feedback to the development process.

Funky Type (Ongoing)

Custom typing test website inspired from <u>Monkey Type</u>, a similar open source project.

- Adding multiple language support using typescript.
- Using Next JS for improved SEO and better loading times.
- Tailwind CSS for responsive design and easy customization.

SKILLS

Front End: Javascript, React JS, Tailwind CSS, Sass, HTML5, CSS3

Back End: Next JS, Node, PHP, REST API

Database: MySQL, PostgreSQL, MongoDB

Tools: Agile, Git

Currently Learning: Python for back-end.

EDUCATION

Red River College Polytechnic

Full Stack Web Development(Ongoing)
April 2023 - September 2024

Cambridge International School

Completed High School with Computer Science as an additional Subject(2022)

OTHER

- Built tons of mini projects like
 - Blog website with PHP,Javascript, HTML5 and CSS3
 - Tic-Tac-Toe game in react JS
- Open source contributions to various github projects.
- Knowledge of libraries like GSAP for scroll animations, Framer-Motion for motion animations, React Scroll, React Paginate etc.