Sunny Patel

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Education

University of Saskatchewan, Bachelor of Science Computer Science Minor in Mathematics

Saskatoon, SK

Skills

Programming Languages: Python, Java, C, JavaScript, Typescript, HTML, CSS, C#, MATLAB Libraries / Frameworks: ReactJS, Express, Next, Bootstrap, NodeJS, JavaFX Tools / Platforms: GitHub, Docker, Figma Databases: MySQL, MongoDB

Projects

Portfolio

React, Next, Typescript, Bootstrap

- Designed and developed a responsive and user-friendly portfolio website to showcase my skills and • projects.
- Incorporated various design elements such as typography, color scheme, and layout to create a visually appealing website.
- Utilized Git for version control, and successfully deployed the website on Vercel.

Crossy Survivor

- Led a group of 5 classmates to build a 3D crossover of Crossy Road and Vampire Survivor as a part of the Game Mechanics course.
- Implemented features such as procedural content generation, character controllers, path finding, and UI.

Color Palette Generator

Designed and developed a responsive web-based color palette generator.

Programmed features such as color gradient generation, color picker and ability to save color palette.

Shifty

- Collaborated with 4 classmates to implement a full-stack web application for restaurant scheduling as a part of Intermediate Software Engineering course.
- Implemented employee availability input, shift swapping, time-o requests, schedule sharing and conflict resolution features.
- Utilized agile development methodologies to deliver a high-quality, polished final product.

Yelpcamp

- Built a web application for campground reviews and information.
- Implemented user authentication, authorization and comment features.

Hurdle

- Built a web-based word game similar to Wordle.
- Created a game which randomly generates a word, and the player has to guess the word by entering letters.

Experience

Olive Garden | Server

Saskatoon, SK | Aug 2021 - Present

- Consistently received positive feedback from customers on customer service and food presentation.
- Assisted in maintaining a clean and organized dining room, resulting in a 95% or higher health inspection rating.
- Consistently met or exceeded sales goals for menu items and specials.
- Demonstrated strong multitasking abilities by managing tables of up to 8 guests at a time.

Unity, C#

React, Bootstrap, Material UI

EJS, Bootstrap, Express, MongoDB

HTML, CSS, JavaScript, Express

EJS, Bootstrap, Express, MongoDB, Cloudinary, Map Box