JASKOMAL NATT

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SKILLS

Languages: JavaScript, Python, C, C++, HTML/CSS, Bash

Tools/Frameworks: Git, React[S, Ruby on Rails, VIM, Linux, Microsoft Office, Adobe Creative Suite

EXPERIENCE

Junior Web Developer - Raymond James Ltd.

May 2021 - August 2021

- Used JavaScript, HTML/CSS, Bootstrap, and ASP.NET to build and update client-facing and internal webpages, meeting 100+ business requirements.
- Utilized company branding and **collected user requirements** to build wireframes and **high-fidelity prototypes** in **Figma**, using the UX/UI design process.
- Leveraged the **Qualtrics JavaScript API** to collect and analyze client data, increasing the efficiency of the data collection process by 30%.

Software Developer - Helping Hands App

Nov. 2020 - Feb. 2021

- Collaborated closely with the Director of Technology and development team, using **ReactJS** and **Ruby on Rails** to interface with the database and provide information to app users.
- Developed and enhanced front-end with ReactJS components to support new features as requested by team, or end users.

UX/UI Designer - Mindly

Sep. 2020 - March 2021

• Used **Figma** to design high-fidelity iOS and web prototypes, **increasing total site users by 191%**, and **doubling average session duration** on the website with the new interface.

PROJECTS

Study Buddy % 🔿

- Developed a **web app** that allows users to create to-do lists and receive gentle productivity reminders from a chatbot while studying, created for remote learning due to COVID-19, where students have felt isolated from peers.
- Built with HTML/CSS and JavaScript along with the DialogFlow API to integrate the conversational AI chatbot.

Chef-o-matic

• Web app that generates a list of recipes for users based on a list of ingredients they provide, built using **ReactJS**, **HTML/CSS**, while leveraging the **Edamam API**.

Brick Breaker Game

• Recreated popular Brick Breaker video game, using **HTML/CSS** and **JavaScript** to build a game with dynamic and interactive page elements and animations.

AWARDS

President's Scholarship of Distinction – University of Waterloo (95%+ admission average) **Top 3 National Champion, Medical Innovation –** HOSA Canada

May 2020

March 2019

• Built demo of iOS application aimed at increasing efficiency of healthcare administration in Canada.

First Place Ontario Provincial Champion, Marketing – FBLA Canada

March 2019

EDUCATION

University of Waterloo and Wilfrid Laurier University – *Bachelor of Computer Science and Bachelor of Business Administration Double Degree,* **Human-Computer Interaction Specialization** (Expected Sep. 2025)

- Relevant courses: Object Oriented Programming (C++), Elementary Algorithm Design and Data Abstraction (C)
- Activities and Societies: Women in CS (WiCS) Publicity Director Executive