UDIT DESAI

uditdesai.com   udit.desai3@gmail.com   uditdesai   (647) 643-9715

SKILLS

Languages

JavaScript

TypeScript

HTML + CSS

Python

C++

Frameworks + Tools

React

Redux

Node.js (Express)

GraphQL

MongoDB

PostgreSQL

Design

Figma

Wireframing + Prototyping

EDUCATION

BASc Computer Engineering

University of Toronto, 2017 - 2022

Pursuing certificates in Artificial Intelligence and Communication

PROJECTS

Paper Piano

Draw instruments on paper and tap them with your finger to play.

Cue

Real-time visual cues to what you read to help learn languages.

AWARDS

Hack the North 2019

Hacker's Choice award for Paper Piano out of 300+ teams.

AWWWARDS

Honorable Mention + Mobile Excellence awards for hxouse.com.

EXPERIENCE

Shopify — UX Developer Intern

May 2020 - Present, Remote

Developed and tested prototype theme for the highly-anticipated subscriptions feature to ideate and validate new Liquid selling plan APIs.

Improved the relationship between products and variants on storefront in scripts used by all first-party themes to increase speed, reuseability, and readability.

Collaborated extensively with designers to create the buyer-facing user experience principles used by subscription apps on Shopify.

Emdash — Partner + Software Developer

January 2020 - Present, Toronto

Cofounded a digital studio where I practice development and design to create specialized digital experiences for clients (websites, e-commerce, CMS solutions).

Selected work: andrasii.com, pierrebassene.world, cilar.ca

HXOUSE — Software Developer

May 2019 - December 2019, Toronto

Developed hxouse.com to garner excitment in programs by crafting innovative three.js and GSAP experiences, and utilizing Gatsby + GraphQL to optimize load times and manage content. The site garnered 27,500+ unique visitors at launch.

Engineered and designed custom Shopify theme and store (shop.hxouse.com) from scratch which generated thousands of dollars in revenue during its first month.

Ideated and planned new initiatives to expand HXOUSE's operations into technology by crafting sponsorship decks and pitching to global tech leaders.

Tangerine — Frontend Developer Intern

May 2018 - September 2018, Toronto

Built landing pages and custom email templates for marketing campaigns targeting over 1,000,000+ clients using HTML, CSS, and JavaScript.

Cipher — Cofounder + Hackathon Organizer

April 2015 - September 2017, Brampton

Cofounded a non-profit organization, and raised $65,000 to host 3 hackathons and 50+ workshops to introduce programming to high school students.

Organized and hosted a 24-hour hackathon with 200+ attendees. 40% of attendees were women and 70% of attendees were first time hackathon participants.

COMMUNITY

The Cannon Newspaper

Crafted new website (cannon.skule.ca) for UofT Engineering's official newspaper utilizing Gatsby and a Wordpress CMS to deliver a modern reading experience.

University of Toronto Hyperloop Team

Developed and designed website (utht.ca) for UTHT with custom recruitment pages that increased the number of student applications by 40%.