


# Udit Desai

Design-oriented Software Engineer

udit.desai3@gmail.com

uditdesai.com

  uditdesai

## Experience

**Instabase — Software Engineer** — New York City, NY · July 22 - Current

Building tools and dashboards to review and improve results from Instabase's no-code solutions as a frontend engineer.

**Sanctuary Computer — Software Developer (part-time)** — Remote · September 2021 - July 2022

Developed the frontend for a new headless and expansive version of [index-space.org](https://index-space.org), a community-led platform that hosts and sells offerings including courses, events, and books.

**Sanctuary Computer — Software Developer Intern** — Remote · May 2021 - August 2021

Led development on a functional component library and the overall user interface for the ecommerce platform Swell's new developer documentation ([developers.swell.is](https://developers.swell.is)).

**Emdash — Partner & Software Developer** — Toronto, ON · January 2020 - Present

Designed and developed several freelance web-development projects ranging from marketing websites to ecommerce shops. Selected work: [seekings.co](https://seekings.co), [yaar.com](https://yaar.com), [audetorium.com](https://audetorium.com), [gleaguenfts.com](https://gleaguenfts.com)

**Shopify — UX Developer Intern** — Remote · May 2020 - December 2020

Engineered Shopify 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.

**HXOUSE — Software Developer** — Toronto, ON · May 2019 - December 2019

Developed [hxouse.com](https://hxouse.com) to garner excitement in new programs. The site garnered 27,500+ unique visitors at launch. Awarded Mobile Excellence and Honorable Mention designations on Awwwards.

Engineered and designed custom Shopify theme for [shop.hxouse.com](https://shop.hxouse.com) which generated thousands of dollars in revenue during its first month.

**Tangerine — Frontend Developer Intern** — Toronto, ON · May 2018 - September 2018

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

**Cipher — Founder & Hackathon Organizer** — Brampton, ON · April 2015 - September 2017

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

## Education

**University of Toronto — BAsC Computer Engineering (with honours)** — Toronto, ON · 2017 - 2022

**Selected Coursework:** Algorithms and Data Structures, Programming Languages, Computer Networks, Communication and Design, Machine Learning, Databases, Programming on the Web

## Skills

**Languages:** Javascript, Typescript, Python, C/C++, HTML, CSS & SCSS, SQL

**Technologies:** React, Node.js, Three.js, GraphQL, MongoDB, PostgreSQL, Storybook, Tailwind, Git

**Design:** Figma

## Projects

**Digicard** — [Devpost link](#)

Celebrate special events by creating and sharing digital cards comprised of videos.

**Paper Piano** — [Devpost link](#)

Draw instruments on paper and tap them with your finger to play. Winner of Hacker's Choice award.