



Udit Desai

Design-oriented Software Engineer

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uditdesai.com

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Experience

Instabase — Software Engineer — New York, NY · July 2022 - Current

Leading frontend development for Instabase's Human Review product, enabling enterprises to review and refine results from AI workflows and apps.

Delivered key features enhancing the review experience, including workload management queues, document dashboards, and automation plus review metrics.

Introduced a feature allowing reviewers to directly select document data to correct extracted fields, improving review efficiency by 50% per customer feedback.

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

Developed a new headless and expansive version of 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).

Emdash — Partner & Software Developer — Toronto, ON · January 2020 - July 2022

Designed and developed several freelance web-development projects ranging from marketing websites to ecommerce shops. Selected work: seekings.co, andrasii.com, pierrebassene.world

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.

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 to garner excitement in new programs. The site garnered 27,500+ unique visitors at launch. Awarded Mobile Excellence and Honorable Mention designations on Awwwards.

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 — BSc 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: Typescript, Javascript, Python, C/C++, HTML, CSS & SCSS, SQL

Technologies: React, Redux, Next.js, Node.js, Three.js, GraphQL, MongoDB, PostgreSQL, 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.