

Siraj Chokshi

Software Engineer & UX Designer

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EDUCATION

University of Illinois at Urbana-Champaign — B.Sc.

AUGUST 2019 – MAY 2023 (EXPECTED) — GPA 3.8 / 4.0

- Majoring in Cognitive Science and minoring in Design
- Relevant Coursework: Discrete Structures, Introduction to Computer Science, Programming for Cognitive Science, Human Factors Engineering, Perception and Sensation, Statistics

EXPERIENCE

AbbVie Champaign, IL — Software Engineering Intern

MARCH 2020 - PRESENT

- Constructing software using Vue.js and a network socket backend (Java/Python) to improve internal efforts in research and data analysis

Hack4Impact Urbana, IL — Product Designer

MARCH 2020 - PRESENT

- Conducting user research alongside the design and implementation of user experiences (React Native and Redux Saga) for non-profit clients

Illinois Founders Champaign, IL — Software Developer

SEPTEMBER 2019 - PRESENT

- Designing and developing user experiences for software to promote accessibility at UIUC for startups and student entrepreneurs
- Developing a Startup Job Board using React.JS, Redux and Thunk middleware while working with RESTful APIs to create a functional web application.

The Genetics of Design Concord, MA — Cognitive Research Intern

JUNE 2018 - DECEMBER 2018

- Improved local economy using eye-tracking software to analyze architecture by applying cognitive psychology research methods
- Educated public on eye-tracking strategies through exhibit at a local museum

Dan Koh for Congress Andover, MA — Digital Campaign Intern

FEBRUARY 2018 - SEPTEMBER 2018

- Communicated policy by designing marketing materials and media
- Managed and updated the campaign website, databases, and webmail for the campaign website using PHP, Python, XML and CSS

SKILLS

Frontend Development

Data Visualization

Web Development

Computer Modeling

UI/UX

Development

JavaScript

Java

Python

C#, Unity

React.js, Vue.js

React Native

Redux

jQuery

PHP, SQL

HTML 5, CSS 3

Other

Windows, macOS

GNU/Linux

Git

Sketch, Figma

Visual Studio

WebStorm

XCode