

Education

B.S IN SOFTWARE ENGINEERING | UNIVERSITY OF TEXAS AT DALLAS (2019-2023)

ILLINOIS MATHEMATICS AND SCIENCE ACADEMY (2016-2019)

Tech Stack

Front-End: HTML, CSS, SASS, JavaScript (ES6), JQuery, Bootstrap, Anime.js, React, EJS, Marko

Back-End: PHP, SQL, MySQL, MongoDB, Node.js/Express, Firebase, JSON/AJAX

Design: Adobe XD, InVision Studio, Adobe Illustrator, Inkscape

Work Experience

WEB DEVELOPMENT TUTOR - VARSITY TUTORS

February 2020-Present

- Tutoring multiple students in Front-End and Back-End development and design.

BACK-END DEVELOPMENT INTERN | UX/UI DESIGNER INTERN - COOTBIE

July 2019-February 2020

- Designed logo, user-flows and web pages with team of 4 in Adobe XD
- Contributed to beta site using React/Firebase/Node.js

Cootbie is a startup platform that disrupts the recruitment process by giving job-seekers a powerful voice.

WEB DEVELOPER - TITAN ROBOTICS 2022

June - July 2019

Developed PR Website for the Illinois Mathematics and Science Academy's Titan Robotics Team

GRAPHIC DESIGN INTERN - PACKED WITH PURPOSE

June - July 2018

- Designed trade show presentation and customer product form

PWP is a gift company that creates gifts with ethically-sourced products whose makers create jobs, develop job skills, reduce waste, and more.

Project Experience

LEAD FULL-STACK DEVELOPER | LEAD UX/UI DESIGNER - SCHOOLBOARD

August 2018-Present

- Managed a team of 9 individuals in projects including software development, business strategy, user testing/research, and data analytics
- Designed using Adobe XD; developed using Node.js/EJS, Firebase, and PHP/SQL

SchoolBoard is a website application that uses data analytics on student questions to enhance the curriculum development process.

TECHNICAL PRODUCT MANAGER | LEAD UX/UI DESIGNER - DIYHACKS

September 2019-Present

- Mentored 4 team members in Front-End and Back-End development
- Designed using Adobe XD; developed using Node.js/EJS/Marko, Mongo.DB, and JQuery

DIYHacks is a website application and community of students decentralizing the college hackathon via dynamic project creation and facilitation.

Other Skills

- Studied and taught leadership theories, skills, and concepts including psychodynamics, culture relativism, group dynamics, and social movements to 31 students over the course of two years, as well as facilitated the creation of 8 student-run social entrepreneurial ventures over same period.
- Lead Medical Society in a vision to connect the medical field with other fields, including architecture, software engineering, law, and ethics
- Taught a total of 150~200 students in various dance competitions/performances over 3 years