

Isaac Sheets

970.744.8781

isaac.sheets@colorado.edu

isheets.github.io/portfolio

Front End Web Development
Front End Mobile App Development
User Experience and Interface Design

EDUCATION

University of Colorado Boulder

College of Engineering and Applied Science

BS Technology, Arts, and Media

AUG 2016 - DEC 2019

Technology, Arts, and Media is an engineering program that infuses creativity into technology and integrates a technically rigorous education with critical thinking, problem solving, design and creative production.

SKILLS

JavaScript | jQuery
React.js | Redux
Node.js
Swift | Xcode
Java
Kotlin | Android Studio
HTML | CSS | SCSS
GitHub
Internationalization
Adobe Design Suite

PROFESSIONAL EXPERIENCE

CU Boulder · [Mobile App Development Instructor](#) · JAN 2020 - PRESENT

- Teach a course of 15 students with two lectures per week that cover advanced mobile application development concepts for iOS and Android
- Develop the material for the course including lectures, demo apps, assignments, projects, assessments, and schedule
- Topics covered in the course include navigation models and controllers, MVC/MVVM design, UI/UX design, accessibility, testing, and data persistence
- Work with students individually during office hours to troubleshoot specific problems

Lingoport, Inc · [Software Engineer & Designer](#) · DEC 2019 - PRESENT

- Design and develop user interfaces and experience for company products such as web dashboards
- Work with clients to improve the internationalization of their applications and products so that they can easily scale globally and develop with users from different locales in mind

Computational Foundations 1 · [Head Teaching Assistant](#) · JAN 2019 - DEC 2019

- Manage a weekly recitation that introduces students to basic coding concepts through the use of JavaScript and Python resulting in an understanding of the fundamentals of programming
- Develop class specific documentation to provide a concise and relevant reference to students
- Model important concepts via in-class technical demos
- Evaluated student work based on the requirements of the assignment

Lingoport, Inc · [Software Engineering Intern](#) · JUN 2019 - DEC 2019

- Develop and maintain a fully internationalized single page web app for the sales team to use in client meetings to demonstrate the capabilities of company products
- Design and develop systems which integrate third party APIs into the Lingoport internationalization work-flow for automated translation of resource files
- Tech stack includes: JavaScript, Java, Jenkins, Apache Tomcat, and AWS.