

Skye Bishop

(616) 206-6286 | me@skye-bishop.com | skye-bishop.com



EXPERIENCE

NORTHEASTERN UNIVERSITY

Oct 2018 - Present

Laser / 3D Print Monitor

- Perform 3D printing and laser cutting operations for students and staff while maintaining the equipment within the College of Art, Media, and Design's makerspace
- Instruct students on Meshmixer, AutoCAD and Adobe Illustrator for digital fabrication

TOAST

Jan - Jul 2021

Human Computer Interaction Co-op

- Lorem ipsum dolor sit amet, eum ad possit malorum dolorem, summo impedit et ius.
- Ubiue appareat reprehendunt et sit, id dicant tantas propriae mei. Ex labores sapientem assueverit est. Illud propriae nam te, vis molestie efficiantur ex, lorem molestie argumentum nam ne.
- Rebum mandamus assueverit et qui. Sit ne persius blandit philosophia.

CUSEUM

Apr - Jun 2020

Software Development Intern

- Developed conversational web interface as a prototype for a fully contactless ticketing kiosk in Vue
- Created Flutter proof-of-concept mobile app for detecting distances between devices using BLE

TOAST

Jan - Apr 2020

Software Engineer Co-op

- Added several features to the Toast Takeout iOS App to enhance the delivery experience
- Collaborated with various teams as part of COVID-19 expedited response, implementing features such as contactless delivery and curbside pickup for Toast Takeout
- Designed and implemented internal React.js web tool for configuring Toast Drop Points
- Added feature to existing Groovy web tool allowing restaurants to manage their digital presence
- Facilitated user research and investigated analytic data to aid in prioritizing the team's goals

CHEWY

Jan - Jun 2019

Software Engineer Co-op

- Created Ship Route Manager project [SRM] to reduce unnecessary work time spent on data input
- Implemented SRM backend logic for excel parsing and data validation with Java and Spring
- Developed frontend interface for SRM as a Single Page Application using Vue.js
- Collaborated with senior UX designer to design wireframes for SRM

EDUCATION

NORTHEASTERN UNIVERSITY

Sept 2017 - May 2023

BS in Computer Science and Media Arts, minor in Experience Design

Expected May 2022

MS in Computer Science, concentration in Graphics

Expected May 2023

Activities: NUVR | Northeastern Animation Students Association

Honors: 3.6 / 4.0 GPA | Dean's List | PlusOne

KENT CAREER TECHNICAL CENTER

Sept 2016 - Jun 2017

Program: 3D Animation and Game Development

Activities: Skills USA - 3D Visualization and Animation (placed 2nd at state level)

SKILLS

Languages

JavaScript

HTML

CSS

Java

Swift

SQL

Dart

Kotlin

R

Processing

Frameworks + Tools

Vue.js

React.js

Git

WebGL

Three.js

Flutter

Travis CI

NativeScript

Spring

Software

Autodesk Maya

Autodesk 3DS Max

ZBrush

Substance Painter

Sketchup

MeshMixer

Adobe Photoshop

Adobe Illustrator

Adobe InDesign

Adobe Premiere

Adobe AfterEffects

InVision

INTERESTS

Augmented / Virtual Reality

Generative Art

Video / Tabletop Games

Dance (Contemporary, Jazz)

Psychology