SKYE BISHOP

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👤 they / he

EXPERIENCE

TOAST
Software Engineer I — Jan 2021 - Present
– Implemented responsive user interface for onboarding & upsells with React
– Designed and implemented new interfaces for improved menu navigation and item modification in Order and Pay at the Table
– Lead project surrounding guest-account UX, modeling the current state, identifying opportunities for improvements, designing new screens, and leading implementation
– Aggregated guest feedback responses at regular intervals and presented findings to product team
– Created metric dashboards with Heap to monitor in-flight experiments

CUSEUM
Software Development Intern — Apr - Jun 2020
– Developed conversational web interface as a prototype for a fully contactless ticketing kiosk in Vue
– Created Flutter proof-of-concept contact-tracing mobile app using Bluetooth Low Energy to detect distances between devices

TOAST
Software Engineer Co-op — Jan - Apr 2020
– Updated UI within to the Toast Takeout iOS app to enable delivery features
– Collaborated cross-team as part of COVID-19 expedited response, implementing features such as contactless delivery and curbside pickup
– Created internal React.js web interface for configuring Toast Drop Points
– Added feature to existing Groovy web tool allowing restaurants to manage their digital presence

CHEWY
Software Engineer Co-op — Jan - Jun 2019
– Created Ship Route Manager project [SRM] to reduce manual data entry
– Designed SRM database schema in PostgreSQL and Flyway
– Implemented SRM backend for excel parsing and data validation with Java
– Developed frontend SPA for SRM using Vue.js
– Collaborated with senior UX designer to design wireframes for SRM

EDUCATION

NORTHEASTERN UNIVERSITY — Sept 2017 - May 2023
B.S. Computer Science / Media Arts (Animation), cum laude

KENT CAREER TECHNICAL CENTER — Sept 2016 - Jun 2017
Dual-Enrollment Program: 3D Animation and Game Development

SKILLS

Languages
JavaScript
HTML
CSS
Java
Kotlin
Swift
Dart

Frameworks + Tools
React.js
Vue.js
Git
Heap
Splunk
WebGL
Three.js
Flutter

Software
Figma
InVision
Adobe Photoshop
Adobe Illustrator
Adobe InDesign
Adobe Premiere
Adobe AfterEffects

Autodesk Maya
Houdini
Unreal Engine
Substance Painter
ZBrush

INTERESTS

Augmented Reality
Generative Art
Tabletop Games
Contemporary Dance
Psychology