

Joe Annis

Creative Developer

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Experience

Lab Proctor @ NEU Virtual Reality Lab

Boston, MA. // July 2019 – Present

- ▷ Develop a mobile game for iOS using Unity to serve as an example in an instructional guide for novice mobile game developers.
- ▷ Provide technical support to researchers using Virtual Reality equipment.

Mobile Engineer @ ASICS Digital

Boston, MA. // Jan. 2019 – Jul. 2019

- ▷ Architected and implemented view and application layers for My First 5K, a major training feature for novice runners, in the Runkeeper Android app using Kotlin.
- ▷ Translated over 4,000 lines of Objective-C into Swift and refactored related classes.

Branding Director @ Generate

Boston, MA. // Sept. 2018 – Present

- ▷ Design the future of Generate's brand by developing a brand vision for print and web.
- ▷ Lead a team of student designers and provide mentorship and critique on their work.

Computer Science Tutor @ Northeastern

Boston, MA. // Sept. 2018 – Dec. 2018

- ▷ Guided students to solve logic/design problems encountered in their assignments.
- ▷ Provided feedback on design choices and implementation for student homework.

Web Developer @ TJX Companies

Marlborough, MA. // January 2018 – August 2018

- ▷ Designed and built Security Architecture team website and incorporated client feedback.
- ▷ Defined and enforced company best practices for development in newly adopted languages.

Skills

Programming Languages

Kotlin, Swift, Java, JavaScript (ES6), HTML5, CSS3, GraphQL, Elixir, Python

Libraries and Frameworks

React, Android, iOS, Phoenix, Kotlin Exposed

Design

Illustrator, Photoshop, InDesign, Sketch

Education

Northeastern University

GPA: 3.5 // Dean's List // Sept. 2016 – Present

Khoury College of Computer and Information Science, Candidate for a Bachelor of Science in Computer Science and Design, May 2021.

Projects

Jetset

Kotlin, React, JavaScript // Jul. 2019 – Present

Work in a team of two to develop a web-based development environment for building automated back-end services. Architect and implement database and application layers in Kotlin for dependency management, and a UI layer in React.

Stutor

JavaScript, React, Elixir // Dec. 2018 – Jan. 2019

Collaborated in a team of three to create a web application for students to virtually tutor one another. Designed and implemented the database layer using Phoenix, and the UI layer in React.