RYAN DOUCETTE

Boston, Massachusetts, 02120   Available for full-time positions: January 2023

📞 : (603) 930-3238   ✉ : doucette.ry@northeastern.edu   in : ryan-doucette   👤 : ryandoucette.me

EDUCATION

NORTHEASTERN UNIVERSITY | Boston, MA   January 2019 - Present
Bachelor of Science in Computer Science and Design   Expected Graduation: December 2022
GPA: 3.62 / 4

WORK EXPERIENCE

SMARTSHEET | Bellevue, WA (remote)   May 2022 - August 2022
Frontend Software Engineer Intern
- Develop cloud native applications written in React.js using Docker
- Contribute to outstanding development patters, practices, and shipping code daily
- Influence the technical direction and promote a collaborative design process

BLUEPORT COMMERCE | Boston, MA   July 2021 - December 2021
Frontend Developer Co-op
- Implemented reusable components using Angular and TypeScript within a multi-tenant architecture
- Leveraged RxJS observables with data from cloud API endpoints to manage the state of the application
- Created and styled Angular templates through clean and organized SCSS & HTML

STATE STREET GLOBAL ADVISORS | Boston, MA   July 2020 - December 2020
Database Engineering Architecture Project Manager Co-op
- Led daily scrum meetings leveraging Atlassian Jira in an Agile environment
- Managed cross-functional relationships between global IT, Finance, and Vendor Relations teams
- Oversaw definition, execution, and timely delivery of program objectives

SKILLS & EXPERTISE

Languages: JavaScript • TypeScript • CSS • SCSS • HTML • Python • Java • SQL • JSON

Software & Frameworks: React • Angular • React Native • Git • RxJS • Adobe Creative Suite • Unix • Xcode
• Visual Studio Code • Figma • Microsoft Office • IntelliJ • Eclipse • Processing

Related Courses: Object-oriented Programming • Algorithms & Data • Networks & Distributed Systems

PERSONAL PROJECTS

RUUMZY - MOBILE APPLICATION | iOS App Store & Google Play Store   March 2021 - Present
Co-founder & Lead Frontend Developer - Funded by Northeastern Khoury Jelly Incubation Fund
(Allows users to list and view sublet apartments - equipped with map view, chat feature, and detailed listings)
- Implemented a wide range of components using React Native and JavaScript
  - zoom modal, messaging, image carousel, bottom slide up modal, listing card, listing feed
- Created responsive pages and components accounting for different screen sizes and operating systems
- Managed the complex flow of various data types across components and user sessions

PERSONAL WEBSITE - DIGITAL PORTFOLIO | https://ryandoucette.me/   December 2020 - Present
- Developed a responsive scalabile website using TypeScript, React, and SCSS
- Single page application with multiple screens (comonents) wired through React Hash Router

SCRUTINYFB - MOBILE APPLICATION | iOS App Store   November 2019 - January 2020
Co-developer & Design Lead
(Allows users to make complex player and team comparisons to aid in fantasy football roster decisions)
- Created a dynamic frontend using React Native with JavaScript, HTML, and CSS
- Researched and implemented a robust full stack architecture with a recently learned tech stack