

RYAN DOUCETTE

☎ : (603) 930-3238 ✉ : doucette.ry@northeastern.edu 🌐 : [ryan-doucette](https://ryan-doucette.com)

901 Ocean Blvd, Hampton, NH 03842

Available: July – December 2021

EDUCATION

NORTHEASTERN UNIVERSITY | Boston, MA

January 2019 - Present

Bachelor of Science in Computer Science and Design

GPA: 3.41 / 4

AMERICAN COLLEGE OF THESSALONIKI | Thessaloniki, Greece

September 2018 - December 2019

Semester abroad as part of the Northeastern University NU.in program

WORK EXPERIENCE

STATE STREET GLOBAL ADVISORS | Boston, MA (Remote)

July 2020 - December 2020

Database Engineering Architecture Project Manager Co-op

- Led daily scrum meetings leveraging Atlassian Jira
- Managed cross-functional relationships between global IT, Finance, and Vendor Relations teams
- Drove and accelerated onboarding through advising users on best practices regarding technologies
- Oversaw definition, execution, and timely delivery of program objectives
- Created diagrams and visuals for database workflows and architectures

ENOZO TECHNOLOGIES | North Andover, MA

Summers 2017 - 2020

Engineering Intern

- Developed and assembled commercial ice filters and circuit boards for industrial units, this process included quality assurance testing
- Collected data on returned parts, as well as identified and resolved quality issues
- Loaded programs into ice filters based on filter characteristics

SKILLS & EXPERTISE

Languages: Java • CSS • JavaScript • SQL • HTML • Python • LaTeX • Racket

Software & Frameworks: React • Jira • Git • JUnit • Adobe Creative Suite • Microsoft Visual Studio • IntelliJ • Microsoft Office

Related Courses: Object-oriented Design • Algorithms & Data • Design Process Contexts/Systems • Discrete Structures

PERSONAL PROJECTS

CO-DEVELOPED FULL-STACK MOBILE APPLICATION | “scrutinyFB” on iOS App Store

November 2019

(Allows user to make complex player and team comparisons to aid in fantasy football roster decisions)

- Led User Interface (UI) and User Experience (UX) development
- Worked collaboratively with co-developer to create a functioning API and server
- Developed the front end using React Native with JavaScript, CSS, and HTML

PERSONAL WEBSITE | Designed, Developed, and Deployed Personal Site

December 2020

(www.ryandoucette.me)

- Designed Interface and created custom images using Adobe Illustrator and Photoshop
- Developed site using React with an organized structure of JavaScript, CSS and HTML files
- Created custom animations and transitions to enhance the user experience

INTERESTS

Guitar • Travel • Soccer • Surfing • Fitness • Music Production • UI Development • Animation • Product Development

References available upon request