

Broderick Boucher

Troy, NY 12180 • boucher.broderick@gmail.com • 201-258-9851

Education

RENSSELAER POLYTECHNIC INSTITUTE

B.S. Computer Science, Concentration in Systems and Software

Minor in Economics

GPA 3.53

Troy, NY

May 2024

Experience

SOFTEDGE TECHNOLOGIES

New York, NY

Full Stack Developer

May 2023 – August 2023

- Collaborated with clients and developers to discuss and analyze potential changes to the application, offering insights and identifying logical errors.
- Analyzed and documented the functionality of Excel reports, and successfully integrated the generation of the reports into the software.
- Designed and optimized SQL queries to improve query execution for enhanced database efficiency.
- Collaborated with the testing team to identify and resolve software bugs, ensuring the delivery of high-quality products and smooth user experiences.

SOFTEDGE TECHNOLOGIES

New York, NY

Full Stack Developer

June 2022 – Jan 2023

- Developed user interfaces utilizing the Angular framework to elevate frontend capabilities and enhance user experience.
- Incorporated system design changes into the C# backend and SQL database, while ensuring the API's integrity through Postman testing.
- Refactored Javascript frontend to Angular and documented both specific revisions and overall functionality.
- Provided valuable assistance to colleagues facing project timeline challenges, ensuring collective success.

CLARITY CONSULTING GROUP

Mahwah, NJ

Software Tester

May 2020 – August 2020

- Constructed testing plans for revenue recognition software to ensure accurate computation and compliance for client review.
- Utilized Microsoft Access programming to design and generate extensive sample sets, to assess software run-time optimization.
- Extensively documented issues identified during testing to developers.

Projects

RAINBOW GRADES EDITOR

February 2023 – Present

Project Developer and Creator

- [illegible]

Skills

Languages:

- Java
- Python
- Javascript
- Typescript
- C#
- C++
- SQL
- HTML/CSS
- PHP

Frameworks:

- Angular
- React
- ASP.Net
- Spring Boot
- Apache

Tools:

- Github
- Bitbucket
- Postman
- Jira
- AWS