Bradley **Boxer**

Software Engineer

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EDUCATION

Rochester Institute of Technology — *Rochester, New York*
Bachelor of Science in Software Engineering — *2018 - 2023*
GPA: 3.90 2nd Year

PROJECTS

Scavenger Hunt — *May 2018 - Present*
HTTPS://GITHUB.COM/BRADLEY-B/SCAVENGERHUNTANDROID
Solo project. Android app. Create and share real-world scavenger hunts using GPS coordinates and QR codes. Uses a Firebase Cloud Store database to store user data. Written in Java and currently on the Google Play Store.

WebCheckers — *January - May 2019*
CODE AVAILABLE UPON REQUEST
Group project. An online Checkers game system built in Java 8 and Spark, a web micro-framework. Supports multiple consecutive users, spectating games, and an AI opponent. Created as part of the Introduction to Software Engineering course at RIT.

Personal Website — *February 2019 - Present*
HTTPS://GITHUB.COM/BRADLEY-B/FLASK-EXPERIMENTS
- Solo project. Code for my personal website bradleyboxer.com. Written in Python using Flask.

COURSES

2018	**CSAPX**, RIT	
2019	**Personal Software Engineering**, RIT	
2019	**Introduction to Software Engineering**, RIT	
2019	**Engineering of Software Subsystems**, RIT	
2019	**Math Models of Software**, RIT	

SKILLS

LANGUAGES

Proficient
Java | Python

Actively Learning
C | Ruby | Bash | SQL | HTML/CSS | JavaScript | LaTeX

PROGRAMS / ENVIRONMENTS

Android Studio | GNU/Linux | Vim | Git | Jetbrains Products | Microsoft Office Products

CONCEPTS

Object Oriented Design | Data Structures | Version Control | Networking

EXTRACURRICULAR

2019	**Member**, Society of Software Engineers	
2017-18	**Captain**, FIRST Robotics Competition Team 303	