

CARSON BLOOMINGDALE

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EDUCATION

Studying Computer Science at Rochester Institute of Technology. Immersion in Digital Literatures and Comparative Media.

Current GPA: 3.48
Location: Rochester, NY
Expected Graduation: June 2022

PROFICIENCIES

Java | Python | HTML | CSS | Adobe Suite | Blender | C Programming | Unix | GitHub | Git | npm | React JS

RELEVANT COURSES

Discrete Math for Computing | Web and Mobile I | Mechanics of Programming | Introduction to Software Engineering
Computer Science Theory | Linear Algebra | Principle of Data Management | Analysis of Algorithms | Concepts of
Computer Systems

PROJECTS

“Mood Swing” - | Front End Developer | A web application which allows users to track their mood in associations with other factors like caffeine, exercise and more. Used React JS to make a user friendly interface.

“Cover My Coffee” - | Front End Developer | A web application whose purpose is to allow users to purchase gift cards for anonymous users online. Used React JS technology to create the front-end of the web application.

“WebCheckers” - | Full Stack Developer | Worked on a team of developers to develop a Web Application Interface for Checkers using Java 8, Spark and FreeMarker. Utilized OpenUp in the development.

“Virtual Entrepreneur” - | Business Owner | Developed online business “-Randomize-” through the virtual world of Second Life. Created marketing and product line which allows creators to use three-dimensional mesh for resale.

“So You Think You’re a 90s Kid” - | Developer | Used HTML5 canvas to map images across a two-dimensional space. Assisted in the collision mechanics of the game.

PARTICIPATION

Key Club | Circle K (2014-Present) Club Editor and District Marketing Committee Member
Maintaining social media pages for RIT club, as well as creating promotional materials for the New York District of Circle K International.

WORK EXPERIENCE

Web and Mobile I Teaching Assistant September 2018 - Present
Responsible for knowing RIT Web and Mobile I material for the purpose of mentoring and assisting students as well as grading and marking submitted assignments. Required to work in tutoring lab to help IST students.

Student Notetaker September 2018 - Present
Responsible for coherent note taking of class lectures, presentations, and discussions.

Java Programming Tutor May 2018 - August 2018
Created week by week notes for student to study, and assisted student with learning material from RIT course Intro to Bioinformatics Programming.

Sales Associate | Sales Supervisor - Spencer’s Gifts November 2016 - January 2018
Responsible for sales statistics, customer support, and store maintenance. Responsible for delegating tasks to sales associates whilst keeping up with sales goals, sales floor monitoring, and marketing display changes.