

## Samuel B. Reid

reid74@purdue.edu | 404-307-5198

University Address: 430 W Wood St, W Lafayette, IN 47906-4233

Home Address: 868 East Rock Springs Road, Atlanta, GA, 30306

GitHub: [github.com/SamuelBraxtonReid](https://github.com/SamuelBraxtonReid)

### EDUCATION:

#### Purdue University

- Bachelor of Science in Computer Science – Expected May 2021
- Philosophy Minor – Expected May 2021
- Cumulative GPA: 3.5/4.0
- Major GPA: 3.5/4.0

### SKILLS:

	competence level
▪ C	8 / 10
▪ Python	7 / 10
▪ Java	4 / 10
▪ JavaScript	4 / 10
▪ Git	5 / 10

### COURSEWORK:

- Problem Solving & Object Oriented Programming (CS 180)
- Foundations of Computer Science (CS 182)
- C Programming (CS 240)
- Computer Architecture (CS 250)
- Algorithms & Data Structures (CS 251)
- Systems Programming (CS 252)
- Introduction to the Analysis of Algorithms (CS 381)
- Data Mining & Machine Learning (CS 373)

### WORK EXPERIENCE:

#### Revo Squared – Summer 2018, 2019

- Paid Internship
- Rewrote the embedded PBASIC code of two commercial veterinary imaging systems in C
- Skills Used: C

### ACTIVITIES:

#### OEIS – 2017 to Present

- Notable contributions to the Online Encyclopedia of Integer Sequences: A282178, A308659, A309681
- Skills used: C, Python, the ability to collaborate

#### Xtern Bootcamp – Summer 2018

- Became acquainted with React JS
- Skills used: JavaScript, CSS, HTML, Git

#### LaunchPad – Fall 2018

- Implemented a web app for the exploration and custom creation of cellular automata
- Skills used: JavaScript, CSS, HTML