

# Komi Alasse

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## EDUCATION

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**Boston College**, Newton, MA, Expected: May 2023

*Bachelor of Science in Computer Science*, GPA: 3.6

## PROJECTS

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[Personal website](#)

**Boids** – A simulation of an artificial life algorithm in JavaScript.

[Source](#)

**Python Chatroom** – A peer-to-peer chat application written in Python using Flask.

[Source](#)

**Golang REST API** – A RESTful API written in Go that interacts with a MySQL database.

[Source](#)

School Projects

**Bikesmad Hashing** - A hashing algorithm written in Java.

[Source](#)

**Piazza Tiling** - A recursive tiling algorithm written in Java.

[Source](#)

## ACTIVITIES & LEADERSHIP

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**Boston College**, *Resident Assistant*: September '21 – Present

- Counseled and advised first year students on academic and personal questions and concerns.
- Created and lead student centered hall programs to promote social, education, diversity, and health.
- Managed administrative duties including budgeting, maintenance requests, incident reports, and room transfers.

**Wight Foundation Inc**, *Step Intern*: July '19 – August '19

- Developed geography program curriculum and prepared daily lesson plans.
- Completed administrative tasks such as filing paperwork and managing student records.

**Phillips Academy Charter School**, *Summer Counselor*

- Assisted instructors summer school curriculum and development of lessons.
- Tutored children ages (6-10) in reading, writing, and math.

**East Orange Public Library**

- Organized library materials and responsible of upkeep of online library records and shelves.
- Assisted with 5<sup>th</sup> graders with recreational activities in the after-school program.

## SKILLS

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**Languages:** Spanish (Intermediate)

**Software:** Microsoft Office Suite **Programming:** Python, Java, C, HTML/CSS, JavaScript, Git

**LINKS:** [LinkedIn](#), [GitHub](#)