

# YEBOAH PEACEBRIDGE OSEI

[My Website](#) | [Linkedin](#) | [Github](#) | [yeboahpeacebridge@gmail.com](mailto:yeboahpeacebridge@gmail.com) | +1 (507) 351 1722

## EDUCATION

**Gustavus Adolphus College** – St.Peter, MN

[Expected May 2025]

**B.A in Computer Science, Minor in Statistics; GPA:3.86**

Relevant coursework: Programming I & II (Python, Java & Javascript), Data Structures & Algorithms, SQL, Object-Oriented Programming, Agile Development, Operating Systems, Discrete Mathematics.

## SKILLS & CERTIFICATIONS

- Languages: ( Proficient: Python, Java, C, ,C++ ), ( Intermediate Proficiency: JavaScript, Kotlin )
- Tools & Frameworks: Git/Gitlab, SpringBoot, JIRA, Postman, MongoDB, AWS, Linux, Swagger
- Certifications:[Meta Front-End Development](#), [CodePath: Software Engineering](#), [Accenture: AWS Training](#)

## EXPERIENCE

**Mastercard - Software Engineering Intern**(STL, MO)

[June 2023 - August 2023]

- Using SpringBoot to design and deploy new RESTful APIs services for business needs each sprint/iteration.
- Updating Postman collections & API endpoints to streamline developers' interaction with higher level environments
- Maintaining over 90% unit test code coverage and participating in code reviews in an Agile environment

**IBM - IBM Accelerate (Software Engineering Track):**

[June 2023 - July 2023]

- Took live training from IBM engineers weekly on task completion through Agile methodology and IBM technologies
- Built a Todo app and other applications while gaining hands-on knowledge on cloud computing, Frontend and Backend developments.

**Bloomberg - Program Participant - Bloomberg Decoded**(Remote)

[June 2023 - July 2023]

- 1 of 60 students selected from over 455 to participate in a 3 - day immersive introductory to Bloomberg experience
- Participated in a progressive learning experience that involved workshops around the culture and values at Bloomberg
- Connected with 8+ Bloomberg recruiters and engineers to hear about technical interviewing, networking and so much more

**Capital One - Program Participant - Tech Mini Mester** (Remote)

[July 2023 - August 2023]

- Built a CLI-Based Coding Project in 24 hours and presented in front of Capital One leadership.
- Participated in a progressive learning experience that involved workshops around Node, NPM, Javascript and more.

## PROJECTS

**Flixster (Individual Project):**

[Link to Project](#)

- Designed a movie recommendation app(Flixster) on Android Studio using the MovieDP API
- App displays a list of movies currently playing in theaters and their viewer ratings
- App helped over 20 students decide whether to go to theaters or not, depending on the movies being shown

**The Simple Todo App (Individual Project):**

[Link to Project](#)

- Built a simple Todo app that helps me keep track of my daily routine
- Utilized Android Studio and programmed app in Kotlin. App has increased my productivity in task completion by 10%

**Light and Sound Memory Game (Individual Project):**

[Link to Project](#)

- Built a simple game using HTML, CSS, and Javascript that engages the visual, auditory, and kinesthetic senses of users
- About 78% of the 34 people who tried the game said they found it engaging and helped their memory retention

## LEADERSHIP

**Residential Assistant:** Represents hall residents during major residential life decision-making processes

Plan and implement events for residents. Implements policies that create a safe space for everyone

**Programming I & II Tutor:** Help CS majors understand the fundamentals of Python programming. Explain concepts to students through projects and exercises