YEBOAH PEACEBRIDGE OSEI

My Website | **Linkedin** | **Github** | **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, Artificial Intelligence, Object-Oriented Programming, Agile Development, Operating Systems, Android Development, Discrete Mathematics.

SKILLS & CERTIFICATIONS

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

EXPERIENCE

Mastercard - Software Engineering Intern(STL, MO)   **[June 2023 - August 2023]**
- Used SpringBoot to design and deploy new RESTful API services for business needs each sprint/iteration.
- Updated Postman collections & API endpoints to streamline developers' interaction with higher level environments
- Maintained over 90% unit test code coverage and participating in code reviews in an Agile environment
- Created a health check library to examine status of different applications, cutting down developer work by 15%

IBM - IBM Accelerate (Software Engineering Track):   **[June 2023 - July 2023]**
- Participated in weekly IBM software engineer training using Agile task completion methodology
- Engaged in workshops covering Node.Js, NPM and Javascript for progressive learning
- Developed a deployed a cloud - based backend project using Python, Django, and AWS

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

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
- Displays a list of movies currently playing in theaters and their viewer ratings
- 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
- Built the application with with Android Studio and Kotlin, my productivity has increased by 15% since using the app

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