Mariama Bah

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EDUCATION

Northwestern University, *Evanston, IL*

BS, Computer Science; Media Arts and Game Design Module   *Expected Graduation: March 2026*

- **Relevant Courses**: Intro to Computer Systems, Data Structures and Algorithms, Data Science for Urban Systems, AR/VR Studio, Design Thinking Communication, Computer Code for Arts
- **Activities:** Girls Who Code Leadership Academy 2023, Pariveda Career Accelerator 2023, WildHacks 2023, AthenaHacks 2023, HackWashU 2022, Caped Clinicians, Pioneers of Interactive Entertainment

SKILLS & INTERESTS

- **Programming Languages:** Python, HTML/CSS, JavaScript, C, C++
- **Software:** Slack, Trello, GitHub, GitLab, TeamDynamix, Google Suite, Microsoft Office 365, Figma, Miro
- **Operating Systems:** macOS, Windows 10
- **Memberships & Callouts:** Women in Animation, Black n' Animated, Rise Up Animation
- **Interests:** Animation/Gaming Technology, UI Programming, Data Visualization, Product Design

PROJECTS

Armadillo   **Jul. 2023 – Present**

Dev Team Member

- Contribute to front-end development of art licensing website using Gatsby.js and Chakra UI
- Utilize command-line interface to push & merge local changes and keep local branch in sync via Git/GitLab
- Communicate with team via Slack and attend & take minutes during weekly team stand-up meetings

JitterDraw   **Jun. 2023 – Sept. 2023**

Research Project

- Developed a generative tool for exploring anxiety under faculty advisor
- Designed an interactive system for generating unique art with user input/influence
- Utilized p5.js, a creative coding JavaScript library for its drawing/animation capabilities

EXPERIENCE

DreamWorks Animation, LAUNCH Fellowship   **Feb. 2024 – Apr. 2024**

Fellow   *Remote*

- Selected as one of 16 Fellows for DreamWorks Animation's LAUNCH Fellowship Program
- Participated in an 8-week program focused on storytelling, visual development, technical direction, and career guidance; collaborating with industry professionals to expand skills and build networks

Northwestern University Library, IT Infrastructure   **Jun. 2023 – Aug. 2023**

Library Information Technology Aide   *Evanston, IL*

- Assisted with installing computer hardware and software for staff and in public computer labs
- Conducted weekly equipment rounds to ensure scanners, workstations, and printers were working properly
- Issued and assigned tickets to relevant parties through TeamDynamix ticketing system

Bienen School of Music, Technical Services Dept.   **Apr. 2023 – Feb. 2024**

Technical Staff Member   *Evanston, IL*

- Proactively assist all performers, faculty, staff, and guest artists with their technical requirements
- Diligently take notes and complete all shift reports
- Execute all set-up, set-changes, and strikes of stage equipment