Angie J. Nottage

nottage@simmons.edu | Cell:857-972-0651 | LinkedIn profile | Boston, MA

EDUCATION

Simmons University, **Boston, MA** — *Bachelor of Science in Computer Science*

Expected Graduation: May 2024

GPA: 3.0

Relevant Coursework: Structure & Organization of Programming Languages, Computing Systems, Database Management Systems, Foundations of Machine Learning and Artificial Intelligence, Data Structures, Systems Analysis & Design, Foundation of IT, Intro to Data Science, Intro to Computer Science, Intro to Statistics.

PROFESSIONAL EXPERIENCE

Software and Machine Learning Engineer Intern   *May 2023-August 2023*

Accelerator for Clinical Transformations, Brigham and Women's Hospital, Boston, MA

- Engineered, tested, and validated four prompts in three environments against 50 Functional Genomics data papers to draft a research paper on the use of ChatGPT to parse and classify variant pathogenicity
- Developed Python application that notified users of upcoming password expiration by parsing LDAP database.
- Participated in all scrum events and enhanced knowledge of agile methodologies

Research Assistant   *May 2022-August 2022*

Neurology Department, Brigham and Women's Hospital, Boston, MA

- Analyze the NIH Cognition Toolbox and 7 Battery Assessment to enhance departments' knowledge of conscious and unconscious bias embedded in the toolbox
- Aided neuroscientists in establishing connections between cognitive domains and performed editing functions for research papers and presentations
- Received certification in Citi Programs' Good Clinical Practice and Human Research

Healthcare Analyst Intern   *May 2021-August 2021*

Division of Aging, Brigham and Women's Hospital, Boston, MA

- Implemented better care for older adults through collaboration with clinical staff to analyze IHI toolkits and case studies
- Enhanced public speaking skills through presenting on the "Age-Friendly" concept across the primary care departments within the Partners network
- Produced reading material for older adult patients that defines and outlines Age-Friendly Healthcare

---

PROJECTS

UniHand   *April 2023*

- Collaborated with a team of three to prototype an accessible and attractive app that could help students access administrative offices' contacts and resources with fewer clicks than the university's websites. This app would use Flutter for front-end design and Beautiful Soup to parse information from the university's frequently visited sites. Won Overall Best Hack and Best UI/UX Design at Simmons University Shark Hack

FinLit   *February 2023*

- Collaborated with a team of three to develop a centralized platform that increases youth financial literacy through gamification and personalized recommendations. Used Flutter for front-end development and Firebase to store user data. Won Overall Best Hack at Tech for Change Civic Tech Hackathon

---

LANGUAGES & SKILLS: Python, C++, Java, R, SQL, JavaScript, HTML/CSS

INTEREST: Public interest technology, digital accessibility, ethical AI principles, cyber security, and health equity