

Lucien Mensah

New Orleans, LA

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St. Petersburg, FL

EDUCATION

Tulane University | 2018 - 2022

Bachelor of Science, Computer Science

- Participated in a collaborative software development process, creating a Python prototype to lemmatize affirmative words as part of a 5-person Natural Language Processing team

Bachelor of Arts, Linguistics

- Designed a case study exploring target language translation between native and non-Native speech from Twi to English
- Conducted collaborative field research of New Orleans Yat dialect to track non-rhoticity and th-stopping

Relevant Coursework: Textual Computation, Intro to Computer Science, Computational Linguistics, Syntax, Morphology, Phonology, Dialectology, Translation Studies Theory

SKILLS

- **Technical:** Python, Pandas, Matplotlib, Tableau, HTML
- **Certifications:** TESL, Microsoft Word, PowerPoint, and Excel
- **Versatile communication:** 6.5/7 Community Engagement Advocate facilitator rating
- **Leadership and coaching:** Participated in a Service Learning co-op, leading over 20 children from ages 13-17 in youth development
- **Languages:** Twi (Native), Japanese (Intermediate), Spanish (Intermediate)
- **Presentation management:** Agile/Scrum development

WORK EXPERIENCE

Digital Research Tech Intern

Newcomb Institute | August 2020 - Present

- Participate in a Scrum team to employ Agile development methodologies to innovate and implement projects for 6 professors across the university
- Use analytical assessments to create solutions by providing technical translation for non-technical clients with a 10% increase in faculty online presence
- Create comprehensive weekly reports on project progress, presenting them to clients and product manager

Student Advocacy Research Intern

Tulane Office of Gender and Sexual Diversity | March 2020 - Present

- Presented conversation with our guest speaker to over 300 people at an in-person event on topics of diversity, inclusion, and innovative equity tactics
- Reviewed and presented organization budget report with Excel, showcasing business requirements and resulting in a 40% budget increase
- Determined requirements and resources to redesign student housing portal UI to increase usability for over 5000 students
- Conducted quantitative research to discover 3 insufficient areas of university-wide policies, engineering analytical strategies to make recommendations to the administration

ORGANIZATIONS

Tulane University Marching Band, 3 years

Gender and Sexuality Advisory Council, Council Chair and Treasurer, 2 years

- Directed 4 student leaders through event programming, boosting event attendance by 60 students
- Held weekly meetings with 10+ students for organization updates, teach new skills, and create goals for alleviating student concerns