Ali Kesserwani

Graduate Student | Georgia Tech, College of Computing akesserwani3@gatech.edu | 334-797-1120

Education:

2024 - present Georgia Institute of Technology, MS

Computer Science

2020 - 2024 University of Alabama at Birmingham, BA

Double Major: Computer Science, Anthropology

Minor in ancient, medieval studies

Magna Cum Laude

Experience:

Feb. 2024 – present LinguaBerry LLC

• *Founder* and *creator* of the language learning app LinguaBerry. Available on the App Store, Google Play, and web.

• Mobile app built with React Native Expo, web app built with Django + HTMX.

Jan. – Apr. 2023 Middle Eastern Collections Intern, Reynolds-Finley Historical Library

- Translated and Analyzed Medieval-Early Modern Arabic Manuscripts (Ranging from Religious to Medical Texts)
- Read and analyzed 16th century Syriac Prayer Books

Publications:

2024 "An analysis of three Palmyrene funerary busts and their inscriptions at the Barracco Museum in Rome." *Maarav,* **Ali Kesserwani**, Jeremy Hutton, Konstantin Klein

2020 "Autoantibody-Negative Immune-Mediated Necrotizing Myopathy Responds to Early and Aggressive Treatment: A Case Report." *Cureus 12(4)*, Dario A. Marotta, Adena Zadourian, Maxwell J. Jabaay, **Ali Kesserwani**, Hassan Kesserwani.

Professional Presentations:

"Emergence and Evolution of the Arabic Script." Presented at University of Alabama at Birmingham Annual Anthropology Conference. May 2023

Video Link: https://drive.google.com/file/d/1r269wBZ0b289B7tofEHXS3Nr4txR-g7g/view

Technology Skills:

Languages: Python, JavaScript, Ruby, Java, C/C++

Technologies and Frameworks: HTML/CSS, React, Vue, Ruby on Rails, Django, Flask

Language Skills:

Modern Languages: Modern Standard Arabic/Colloquial Lebanese Arabic (Fluent),

Spanish/French/German (Partial Written and Oral Proficiency)

Classical Languages: Biblical Hebrew (reading), Syriac/Aramaic (reading), Greek/Latin

(rudiments, mostly epigraphy)

Extracurriculars:

2022 – 2023 Middle Eastern Student Association at UAB – President 2021 - 2022 Middle Eastern Student Association at UAB – Treasurer

Personal Projects:

AtlasXplorer - social media site in which users can create and share maps with geographic points. The social media site can be applied in the fields of archaeology, travel, tourism, and general geo-spatial sciences. The app was written in Django/Python (*atlasxplorer.onrender.com*)

Digital Archaeological Atlas of the Classical East - Creator and editor of an archaeological atlas that tracks lost, known, and potential classical archaeological sites in the Middle East. Full-stack Ruby on Rails site complete with CRUD functionalities, user authentication, and geo-location through open-source APIs. (*daace.explorerali.com*)

Portfolio Website - Personal website (explorerali.com)

Professional Memberships:

2024-present American Society of Overseas Research (ASOR)