Ali Kesserwani

Undergraduate Student | UAB Dept. Computer Science, Anthropology akesser@uab.edu | 334-797-1120 Birmingham, AL 35205

Education:

2020 – 2024 University of Alabama at Birmingham (UAB), BA

Double Major: Computer Science, Anthropology

Minor in ancient, medieval studies

Experience:

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 (**In Preparation**)

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

Projects:

LinguaBerry – Virtual language immersion software: Creator of a desktop-based language learning software, 1,000+ current downloads. Built on Electron with VueJS. Available on OSX and Windows. (*linguaberry.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. (http://daace.explorerali.com)

Portfolio Website: Personal website (explorerali.com)

Extracurriculars:

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

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)

Technology Skills:

Python, HTML/CSS/JavaScript (web programming), React/Vue, Ruby + Rails, Java, C/C++, UX/UI development - Figma, TailwindCSS