Huda Barry

Augusta, GA | (304) 777-8830 | hudabarry@yahoo.com

Portfolio: https://hbarry89.github.io/ | **GitHub:** https://github.com/hbarry89 | **LinkedIn:** https://www.linkedin.com/in/hudabarry/

SUMMARY

- Master's Degree in Linguistics
- Certified in Full Stack Web Development.
- Experience in language teaching, translation, and language data with fluency in Arabic and English.

CERTIFICATIONS

- **Full Stack Web Development** (April 2023)
  Northwestern University - Remote

EDUCATION

- **Master of Arts in Linguistics** (May 2013)
  West Virginia University - Morgantown, WV

- **Bachelor of Arts in English** (February 2011)
  Imam Muhammad ibn Saud Islamic University - Riyadh, Saudi Arabia

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, React, Bootstrap, Handlebars, Jinja2
- **Backend:** Node, Express, Python, Flask, REST APIs, MySQL2, MongoDB, PostgreSQL
- **Other:** Agile Methodology, Git, GitHub, GitLab, Command Line Interface, Canva, Figma, UX/UI

PROJECTS

- **Trivia Night**
  A trivia website created using HTML, CSS, JavaScript, Bootstrap, and API.
  https://hbarry89.github.io/Trivia-Night/ | https://github.com/hbarry89/Trivia-Night

- **Pizza Bot**
  A bot that takes pizza orders, created using Google's Dialogflow.
  https://hbarry89.github.io/Pizza-Bot/ | https://github.com/hbarry89/Pizza-Bot

PROFESSIONAL EXPERIENCE

- **Junior Front-End Developer** - (October 2023 – *Present*)   *Super-Sod* – Charleston, SC/Hybrid

  o Develop, test, and implement user-facing features for digital platforms to improve overall user experience.
  o Develop the frontend using HTML, CSS, JavaScript, Bootstrap, and Jinja2 templates to support Python backend web apps that use PostgreSQL for the database and are hosted on Microsoft Azure cloud.
  o Ensure the technical feasibility and optimal functioning of UI/UX designs.
  o Collaborate with back-end developers to improve usability and meet product stakeholder requirements.
  o Maintain and improve company website, ensuring it reflects the commitment to quality and innovation.
  o Optimize applications for maximum speed, considering both desktop and mobile users.
  o Design mobile-based features to ensure accessibility and user-friendliness.
  o Stay up-to-date on emerging technologies and apply them into operations and activities.
  o Develop new features, enhance existing features, and implement bug fixes in existing code.

- **ML Data Linguist** - (June 2022 – October 2022)   *Amazon.com Services LLC* - Remote

    o   Efficiently handled data annotation and analysis requests from multiple stakeholders in a fast-paced environment leading to improved search results and user experience.
    o   Contributed to the development of annotation guidelines, ensuring accurate and consistent data labeling across multiple projects.
    o   Researched language issues and topics and reported findings, providing valuable insights for decision-making and problem-solving.
    o   Created Arabic spelling guidelines for search engines, increasing the accuracy of search results and enhancing the user experience for Arabic speakers.
    o   Improved Machine Learning outcomes by auditing annotated data, providing feedback and reports, resulting in more accurate and reliable models.
    o   Participated in annotation tool testing and onboarding, ensuring that the team had the tools and knowledge necessary to produce accurate and high-quality labeled data.

- **Arabic Linguist** - (October 2019 – March 2022)   *Torden LLC* - Savannah, GA

    o   Translated Arabic language materials with high accuracy.
    o   Conducted precise translation, transcription, and interpretation with exceptional attention to detail.
    o   Developed and maintained an internal dictionary and terminology reference, ensuring consistent and accurate language usage.
    o   Provided training to new linguists, enhancing team's performance and expertise.

- **Adjunct Instructor** - (April 2017 – August 2019)   *Savannah Technical College* - Savannah, GA

    o   Prepared and delivered English language lessons to adult students in a classroom setting, resulting in improved language skills and communication abilities.
    o   Developed a U.S. Citizenship curriculum and syllabus, created lesson plans, and led classroom instruction and activities, resulting in increased knowledge and readiness for the naturalization test among adult students.
    o   Received specialized training from the Department of Homeland Security (USCIS) on creating and teaching a U.S. Citizenship class, enhancing teaching skills and effectiveness.
    o   Maintained and prepared required documentation and administrative reports, ensuring compliance with relevant regulations and standards.
    o   Supervised and trained student teachers, providing them with the necessary guidance and support to effectively teach adult students.

- **Arabic Translator** - (January 2016 – October 2018)   *Strommen Inc.* - Los Angeles, CA and Remote
  Hired as an Independent Contractor
  Other titles: Arabic Teacher, Dialect Coach

    o   Translated official documents accurately and efficiently from Arabic to English and vice versa, as well as translated on-screen elements for the film industry, ensuring clarity and understanding for all parties involved.
    o   Provided dialect coaching to actors in films, enabling them to achieve fluency and accuracy of the Arabic language on screen, resulting in authentic and high-quality performances.
    o   Designed a comprehensive Arabic language curriculum for adult one-on-one classes, including creating syllabi and lesson plans, administering exams, and providing feedback, resulting in students achieving their language learning goals.

- **Lecturer -** (August 2011 – December 2015)   *West Virginia University* - Morgantown, WV
  Other titles: Graduate Teaching Assistant, Research Assistant

    o   Designed and delivered English as a Second Language courses to adult international students, including curricula, syllabi, lesson plans, and teaching materials, resulting in significant improvement in students' language skills and proficiency.
    o   Designed and delivered Arabic language courses to undergraduate students, including curricula, syllabi, lesson plans, and teaching materials, resulting in increased interest and enrollment in the program.
    o   Planned and organized extra-curricular activities such as language conversation tables and training for the annual language show and culture festival, promoting student engagement and cultural awareness.
    o   Contributed to Linguistics research on Orthography by grading participants' English pronunciation tests, providing valuable data for analysis and publication.