

MOHAMAD A. HUSSEIN

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EDUCATION

App Academy

Certified Full-Stack Engineer

New York, NY

Dec 2021 - May 2021

Montclair State University

BS Business Admin. *GPA: 3.78*

Montclair, NJ

Fall 2017 - Summer 2018

EXPERIENCE

Theia Scientific

Full Stack Web Developer (Internship)

Ann Arbor, MI

Jun 2022 - Aug 2022

- Improved efficiency of object detection by over 10,000% by designing and developing an automated image annotation process; decreased analysis time from an average of 10 minutes per image to 5 seconds.
- Presented pipeline to managers and a group of 15 beta-testers, resulting in approval and adoption of product.
- Modified an analytics and visualization dashboard to monitor real-time status of image annotations.

Next Models, Worldwide | LA Models

Model / Talent

Worldwide

Jul 2015 - Aug 2020

- Shot for over 30 global media companies and fashion brands, with editorial and commercial based shoots.
- Display clothing and merchandise in print, runway, and online advertisements.
- Contracted and hired by: PacSun, asos, Grailed, Levi's, Timex, Tele2, and more.

PROJECTS

PokéCupid

<https://pokecupid-aa.herokuapp.com/>

A principal clone of okcupid. With PokéCupid, users are able to create an account and connect to other users for multitudes of purposes, some including finding a significant other, 'training partners', or simply friends!

Created using: Python, Flask, Node.js, React, Redux, PostgreSQL +

Critter

<http://critter-aa.herokuapp.com/>

Critter is a Twitter-based clone, where creatures of all kinds can come to interact with one-another. Critters (users) can post their thoughts, respond to other user's posts, follow other critters, and message each other.

Created using: Python, Flask, Node.js, React, API's, PostgreSQL, Socket.io +

moesbnb

<https://moesbnb-v2.herokuapp.com/>

The functionality and essence similarly mimics airbnb. With moesbnb, users are able to create Spots and host their homes, apartments, etc. Give feedback to the community with reviews to talk about your recent stay.

Created using: React, Redux, Node.js, Express, Sequelize, PostgreSQL +

SKILLS

Programming Languages / Frameworks:	JavaScript, Python, Java, Swift, SQL, Git, C
(cont.):	React, Redux, jQuery, AWS, Flask, Express, REST
Languages:	English (Native), Arabic (Native)