### **Youssef Shabo**

### **FULL-STACK DEVELOPER**

Austin, TX • (614) 772-8263

youssefshabo@gmail.com • linkedin.com/in/youssefshabo • github.com/YoussefShabo • youssefshabo.com

As a full-stack developer with a background in architecture, I bring a unique blend of creativity, technical expertise, and attention to detail to every project. With my understanding of both design and technology, I am able to create elegant, efficient, and user-friendly solutions that are both functional and beautiful.

### Skills

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON | Libraries and Frameworks - React, Express.js, Django, Jquery, Bootstrap | Database - PostgreSQL, MongoDB | Other - RESTful Routing, JSON api | Interpersonal Skills - Highly collaborative, Strategic problem solver, Strong written and Verbal communicator, Adaptable to new technologies

# Software Engineering Experience

Tima's Bite | A Meal-prep App

05/2023

- A full CRUD app developed for a meal prep service that allows the client as an e-commerce website.
- Built using Ruby on Rails styled with Bootstrap and CSS and User authentication.
- Repo: GitHub

**Cardify |** Full-Stack CRUD app that allows users to create flashcards and group them in decks according to the respective subjects.

04/2023

- This app demonstrates the one to many relationship between the decks and the cards.
- Backend was built with **Django**, **Python** and **Psql**, Frontend was built with **React**.
- Collaborated in a team of 3 software developers in a 1-week sprint
- Repos: Backend | Frontend

**RaYo Brewery Library | Full CRUD** app that fetches Breweries information from a 3rd party API. 04/2023

- A full-stack app developed using MERN stack to fetch breweries information from Open Brewery DB.
- This app filters through the breweries, searches for breweries and uses pagination to display breweries.
- Collaborated in a team of 2 software developers in a 1-week sprint
- Repos: <u>Backend</u> | <u>Frontend</u>

YoSha Studio | Responsive web-app for an Architectural Design Firm

03/2023

- A responsive web-app with the ability to add/remove or edit projects that the firm has designed.
- Featured stylized google maps with geotags for the locations of the client's projects.
- A full CRUD app using Node.Js, Mongoose, Express and EJS with all 7 RESTful routes
- Repo: GitHub

# **Professional Experience**

#### Junior Designer, StoryBuilt | Austin, TX

06/2022 - 01/2023

- Collaborated with senior architectural staff to create and develop schematic design concepts for urban infill projects, including 2 projects with 100+ residential units.
- Conducted research and analysis to inform design decisions, including zoning and building code regulations, urban planning principles, and sustainability considerations.
- Collaborated with a cross-functional team and stakeholders to ensure accuracy of early design work.
- Proactively advocated the adoption of Revit as a primary design software to promote efficiency and consistency in the company's design. which resulted in smoother workflows, improved accuracy and collaboration.

# Architectural Designer, MiroRivera Architects | Austin, TX Project Coordinator, The BECK Group | Austin, TX Architectural Designer, Steve Zagorski Architect | Austin, TX

01/2022 - 06/2022 05/2021 - 01/2022 12/2020 - 05/2021

- Ideated and iterated architectural design concepts for high end residential projects, including schematic drawings and 3D models, utilizing AutoCAD, SketchUp, and Revit software.
- Developed detailed construction documents, such as floor plans, elevations, sections, and details, to communicate design intent and facilitate the construction process.
- Presented design concepts and construction documents to clients and stakeholders, responding to feedback and making revisions as necessary.

### **Arabic Language Medical Interpreter**

Stratus Video Interpretation | Remote Language Access Network | Columbus, OH

10/2015 - 01/2020 08/2014 - 10/2015

- Facilitated effective communication between healthcare providers and Arabic speaking patients. Acting as a cultural expert, resulting in high quality patient-centered care.
- Maintained strict confidentiality and adhere to professional standards of ethics and conduct in all aspects of the job.

### Education

## **Software Engineering Immersive Program**

**General Assembly | Remote** 

02/2023 - 04/2023

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

### (M.Arch I) Master's of Architecture

The University of Texas at Austin | Austin, TX

08/2016 - 12/2020

Bachelor of Arts in English Language and Literature The University of Aleppo | Aleppo, Syria

08/2006 - 05/2011