# **DANIELLE ELLIS**

## SOFTWARE ENGINEER

## **PROFESSIONAL PROFILE**

Software Developer with a passion for applying new technologies to enhance the professional and innovative atmosphere of an organization and working with dedicated teams to build efficient and robust applications. With a background in executive administration, I know how to prioritize competing tasks under pressure, meet deadlines, and deliver a quality product for the client.

## **PROGRAMMING EXPERIENCE**

## **Portfolio Website** (early version)

A personal portfolio that showcases Danielle Ellis' projects and blog posts.

- Ruby on Rails API, React/Redux, JavaScript, HTML/CSS, Bootstrap,
- Utilized Rails API backend and React Redux frontend, which used asynchronous Javascript (with the help of redux-thunk middleware) to make HTTP requests to the API and render them to the user interface.

## Hidden Gems Mentorship

A workplace mentoring application that allows users to choose a mentor specifically for their work department.

- Ruby on Rails, PostgreSQL, JavaScript, HTML/CSS, Bootstrap, ActiveRecord
- Utilized RESTful APIs and CRUD methodology to build a single-page web • application that allows all interactions between the client and the server to be handled with AJAX and use JSON as the communication format.

## Virtual Dance Machine

An application that allows virtual dance class registration and tracking

- Ruby on Rails, JavaScript, HTML/CSS
- Content Management System that allows tracking features through the • backend utilization of Ruby on Rails and self-generated RESTful APIs. A sleek and clean frontend to allow users to access classes.

## **PROFESSIONAL EXPERIENCE**

#### **BUSINESS OWNER** Inspire One Etiquette

Memphis, TN - Dallas, TX 01/2016 - 12/2020

- Certified speaker, author, and trainer. Oversaw daily operations, including • business development, accounting and bookkeeping, and event management.
- Developed freelance websites, graphic design, newsletters, resumes, and other social media marketing collateral to promote corporate images.

#### **EXECUTIVE ADMINISTRATIVE ASSISTANT** Well Child / Microport Orthopedics

Memphis, TN 03/2018 - 03/2020

- Represented CEO and helped key executives make consistent decisions by advising them of historical precedents, serving as a liaison, reviewing correspondence/contracts, research, and execute marketing initiatives.
- Collaborated with Software Engineering Department to review and give feedback for healthcare database structures.

#### BUSINESS INSTRUCTOR **Memphis Business Academy**

07/2016 - 03/2018

- Taught Website Development, Entrepreneurship, Marketing, and Personal Finance to 6th-8th grade students.
- Assisted students in developing communication, problem-solving, and • leadership skills.

## CONTACT

Richardson, TX 75080 (214) 400-5372 thedanielleellis@gmail.com Portfolio Website LinkedIn | Github | Blog

## **TECHNICAL SKILLS**

JavaScript (AJAX, JSON), Ruby, HTML, CSS, SQL Rails, Sinatra, React, Redux, iQuery, Bootstrap, Postgres, Git

## **EDUCATION**

Flatiron School Full-Stack Software Engineering August 2021

## Grantham University

Master of Business Administration (MBA) October 2015

## **University of Memphis**

Bachelor of Arts in Criminal Justice, Accounting Minor May 2013

## **PROFESSIONAL TRAINING**

- CS50x HarvardX
- The Web Developer Bootcamp - Udemy

## SKILLS

- Excellent communication
- Ability to think critically, solve problems creatively and effectively
- Conceptualize original ideas that bring simplicity and user-friendliness to complex design

Memphis, TN