# **Noah Winzig**

# SOFTWARE ENGINEER

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Portfolio | GitHub | LinkedIn

### **SKILLS**

Languages: Javascript, Python, HTML, CSS, SQL

Frameworks / Tools: React, Redux, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL

Other: Data Structures & Algorithms, Object Oriented Programming

# **PROJECTS**

**Social Reader** (Python / Javascript / CSS / HTML / React / Redux / Flask / SQLAlchemy / Render) <u>live</u> | <u>GitHub</u> A clone of bookclubs.com providing functionality for users to join book clubs and track reading lists.

- Designed an intuitive UI with CSS, HTML, and React to increase user satisfaction and involvement.
- Developed custom SQLAlchemy queries for an efficient transfer of data by leveraging preexisting methods.
- Established a Flask framework enabling an accelerated developer workflow by increasing readability and streamlining application.

**YSTE** (Python / Javascript / CSS / HTML / React / Redux / Flask / SQLAlchemy / Render) <u>live</u> | <u>GitHub</u> *Inspired by Etsy, YSTE gives users the ability to browse, review, and sell products as well as interact with a cart.* 

- Managed preparation and organization of wireframes and database schema to outline project objectives.
- Implemented spotlight images by creating custom SQL queries and Python filtering to display random products.
- Adapted CSS and flexbox to create an organized splash page for an enhanced user experience.

BnB (Javascript / CSS / HTML / React / Redux / Express / PostgreSQL / Sequelize / Heroku) <u>live | GitHub</u> A web application created to simulate the functionality and design of AirBnB.

- Incorporated HTML validators to provide users with simplified information for interactions requiring user input.
- Exceeded expectations in the development of a clone by creating a scalable custom PostgreSQL database.
- Utilized Git to manage the organization and merging of branches based on their stage in development.

#### **EXPERIENCE**

Sales Specialist - Apple Inc.

10/2019 - 05/2021

- Collaborated on cross functional team with proper communication to enhance customer relations and learning.
- Coached incoming and current team members in product knowledge and proper customer interactions.

Sales Associate - Sunglass Hut

05/2017 - 06/2018

- Refined marketing, communication, and customer assistance skills through one on one interactions.
- Generated sales reports within corporate guidelines to track sales growth and evaluate strategies for improvement.

#### **Service Technician Helper -** Air Professional Associates

07/2015 - 01/2017

• Assisted with the repair, maintenance, and installation of heating and air conditioning equipment, including duct work, piping, and electrical to ensure product quality and exceed customer expectations.

#### **EDUCATION**

App Academy - Full-stack web development bootcamp prioritizing software engineering best practices	2022
SEE TEFL - Teaching English as a Foreign Language (TEFL) Certificate   Chiang Mai, Thailand	2021
College of Charleston - Bachelor of Arts in Political Science   Charleston, SC	2021

# **VOLUNTEER EXPERIENCE**

**Be the Match** - Charleston, SC | Fundraiser & Pageant Organizer **Boys and Girls Club** - Mount Kisco, NY | Youth Learning Supervisor