## **Nicholas Smith**

East Hampton, NY | 631-566-7808 | njsmith6@gmail.com | Linkedin | Github | Portfolio

### FULL STACK DEVELOPER

I am a full-stack software engineer with an eye for UX design. I am a big picture thinker with an attention to detail. My experience completing my first album taught me the importance of leadership, collaboration, and seeing a project through to fruition, helping me to give and receive feedback effectively when working with other developers, and to understand the importance of working cohesively towards the completion of a final product. I want to inspire people to learn and grow through engaging software.

### **SKILLS**

Languages: HTML, CSS, JavaScript, Python

Libraries and Frameworks: jQuery, JSON, ExpressJS, React, Flask, FastAPI

Databases and other: MongoDB, PostgreSQL

Interpersonal skills: Communication, teamwork, critical thinking, adaptability, leadership, creativity

#### TECHNICAL PROJECTS

## Simple Dictionary - GitHub | Simple Dictionary - Javascript | jQuery | HTML | CSS Project Lead

A dictionary app that provides users with the word, part of speech, and a short definition according to their search entry.

- Incorporated data from Merriam Webster Dictionary API into a functional search feature to create a simplified dictionary search app
- Built app with HTML, CSS, Javascript, and iQuery in order to successfully deployed interactive site
- Implemented responsive CSS design for app use on mobile devices

06/2023

# Simple Journal - <u>GitHub</u> | <u>App</u> - Javascript | HTML | CSS | ExpressJS | MongoDB Project Lead

A journaling app that lets users create, view, update, and delete entries.

- Designed app using RESTful architecture to define routes and their functionality within the app, and giving users the ability to create, read, update, and delete entries
- Incorporated MongoDB into backend codebase in order to store user data
- Built app using ExpressJS framework, Javascript, HTML, and CSS

07/2023

## Travelog - <u>GitHub (Frontend)</u> | <u>Backend</u> | <u>App</u> - MongoDB | Express | React | Node.js Product Manager

A travel diary site where users can view, post, edit, and delete posts that include information about places they've traveled to.

- Worked with two other developers as part of a team to build a travel diary site using JavaScript within the React library
- Our backend API was built within an Express framework in a Node environment, using Mongoose to connect to our Mongo database
- Site built with authentication enabling a functional login feature
- Responsive design implemented using SCSS

08/2023

## Project Lead

A music and art review site that allows users to view, post, edit, and delete reviews.

- Backend written in Python using the Django REST Framework to build out server and host endpoints for client side actions
- Implemented a PostgreSQL database within the backend codebase to store data collected via user input
- Frontend built using React library

09/2023

# Assignments - GitHub (Frontend) | Backend | App - Python | Flask API | PostsgreSQL | React Project Lead

A site designed to keep track of upcoming assignments that allows users to create, view, update, and delete assignments.

- Backend written in Python with the Flask API Framework
- Incorporated PostgreSQL database into backend code in order to store and retrieve user data
- Frontend build implemented using React and styled using the Milligram CSS framework *10/2023*

### Personal Website - GitHub | App - HTML | CSS

A portfolio website for my personal writing and music projects.

 Designed and built a portfolio website using HTML and CSS which includes audio streaming as well as PDF document viewer to showcase personal music and writing projects 07/2023

#### **EXPERIENCE**

### **Project Most, Counselor**

East Hampton, NY, 09/2022 - 10/2022

- Led a chess class at an afterschool program for groups of up to 20 elementary school students, resulting in students gaining a foundational understanding of the game as well as a desire to play and learn more
- Delegated tasks to other instructors to cultivate a safe and fun learning environment, successfully allowing staff to give attention to students while minimizing safety concerns
- Took on additional role of leading a new creative writing program for students which fostered a safe and encouraging environment for many students to express themselves creatively through writing

## Arnold S. Warwick & Co., Ltd., Assistant Managing Agent New York, NY, 05/2018 - 01/2020

- Audited monthly financial reports for approximately 100 properties to ensure that expenses on each account matched our invoice records, allowing for accurate, transparent records as well as informing company decisions regarding spending
- Delivered financial reports to property board members and accountants regularly, and corresponded with them to handle any extraneous requests regarding property records, which established and maintained trust and communication between our company and our clients
- Maintained an organized chronological filing system, allowing for seamless retrieval of company data such as bank records, invoices, and financial reports, which allowed day to day operations of our company to run smoothly
- Deposited checks weekly at the bank ranging from \$500 to \$20,000 in order to make payments on behalf of the company

### **EDUCATION**

### **General Assembly**

Remote, Certificate Expected: 10/2023

Software Engineering Immersive - Certificate of Completion

Full-stack software engineering 420+ hour program focused on product development fundamentals,

object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

Pitzer College, Bachelor of Arts in Psychology

Claremont, CA, 2018