# SCOTT SKIBIN

Montvale, NJ 07645

551-579-0521 \$\displayskibinsc@yahoo.com \$\displayskibin22\$

## PROFESSIONAL SUMMARY

Dedicated computer science graduate with a strong desire to learn. Eager to apply my problem-solving skills to contribute to innovative software engineering projects.

#### **SKILLS**

Proficient: Exposure:

Python, C, Java, C#, VS Code, Linux, Git CSS, HTML, JS, React, Flutter, MySQL

# **EDUCATION**

Rutgers University - New Brunswick, NJ

B.A., Computer Science GPA: 3.6

Relevant Coursework:

• Systems Programming

• Software Methodology

• Deep Learning

• Principles of Data Management

• Operating Systems

• Computer Algorithms

Bergen Community College - Paramus, NJ

A.S. Computer Science

GPA: 3.9

Relevant Coursework:

• Advanced Programming Concepts

• System Analysis and Design

• Data Structures and Algorithms

• Introduction to Web Development

• Introduction to Python

#### **PROJECTS**

## www.sweetleedesserts.com, Personal Project

ongoing since 12/2/2023

9/2021 - 05/2023

9/2019 - 05/2021

- Designed a fully responsive dynamic website that focuses on promoting and selling baked goods.
- Developed using React, HTML, and CSS and deployed on Netlify using version-control builds.

# RTU to Web Polling Network, Personal Project

11/21/2023 - 11/27/2023

- Implemented a mini RTU with temperature/humidity sensor and Ethernet connectivity using an Arduino Uno and embedded C.
- Developed an RTU master web page with HTML/CSS/JS front-end that displayed RTU temperature data retrieved through a Flask server that polled the RTU for UDP data packets over a local network.

# 'FeatCode' Computer Application, Personal Project

7/30/2023-8/10/2023

- A re-imagined version of LeetCode that aims to give users a more realistic interview environment to practice in.
- Coded in Python with Tkinter for GUI front-end development and sqlite3 for back-end querying to an SQLite database.
- Web-scrapes problem descriptions directly from the LeetCode website using Selenium and Beautiful Soup 4.