BEN MANKER

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EDUCATION

University of Missouri Columbia   **Columbia, Missouri**

B.S. Information Technology & Computer Science Minor   *August 2019 - Expected Graduation: May 2023*

- **Related Coursework**: Data Structures and Algorithms, Object Oriented Programming, Web App Development, Database Applications and Information Systems, UNIX OS, Statistics and Applications, Discrete Mathematics

SKILLS

Languages: C/C++, Javascript, Python, Java, Bash/Shell Scripts, SQL, PostgreSQL, PHP, Swift, C#, R, HTML/CSS, Typescript
Technologies: React, Node.js, TypeORM, Express, MySQL, TypeGraphQL, Redis, Bootstrap, Linux, AWS (EC2, RDS, S3)

PERSONAL PROJECTS

Weather API Website   **Repository** ☒

Tech Used: Javascript, PHP, HTML, CSS, Bootstrap   *September 2021 - November 2021*

- Designed and implemented an elegant front-end application via HTML/CSS, Bootstrap, and Javascript
- Developed middleware and back-end application architecture with Javascript in combination with PHP
- Integrated an API to allow users to input locations resulting in the corresponding weather data being displayed
- Learned the fundamentals of working with data in the JSON format and how to implement unfamiliar API's
- Implemented cookies, sessions, and user authentication to allow a user to log in, log out, or remain logged in
- Formerly hosted on AWS EC2 instance running Amazon Linux 2 and Apache2 with SSL. Learned Apache SSL config

Personal Portfolio Website   **Repository** ☒

Tech Used: Javascript, PHP, HTML, CSS, Bootstrap   *October 2021 - December 2021*

- Features a to-do list with dark/light mode toggle, bootstrap cards, bootstrap tables, and a PHP testing application
- Learned the fundamentals of project layout, navbar design, CSS, HTML, and a server-side language (PHP)
- Formed a solid foundation in JavaScript functions, data types, objects, events, variable scope, and conditionals
- Formerly hosted on a Google Cloud EC2 instance running Ubuntu and Apache2 with SSL Certificates

BUSINESS AND LEADERSHIP EXPERIENCE

Co-Founder, Owner Oikonomia Coffee   **Open Site** ☒ **· Columbia, Missouri**

Oikonomia Coffee LLC   *November 2020 - Present · 2+ yrs*

- Designed an online store with an aesthetically pleasing user interface, layout, and color-scheme (using Shopify)
- Implemented a variety of custom front-end elements using a combination of Javascript and HTML/CSS
- Partnered with an investor to receive over $3,000 to partially cover startup expenses (materials, advertising, etc.)
- Achieved revenue that exceeded startup costs in under one year by problem solving and staying self-motivated
- Discovered that many aspects of business rely on the ability to have consistency and remain detail-oriented

Regional Team Lead   **Lake St Louis, MO - Wentzville, MO - Washington, MO - Arnold, MO**

Smoothie King Franchises Inc.   *August 2018 - August 2020 · 2 yrs*

- Consistently increased profits by 8-11% on a weekly basis by reducing excessive labor and waste expenses
- Lead teams by showing my team members the importance of working together towards a common goal
- Fortunate to have been involved in the opening process of two new stores, which included hiring and training teams in advance, keeping construction/renovation on track, local marketing, and purchasing supplies/product
- Oversaw day to day finances and regularly ordered product shipments based on future revenue predictions
- Improved the team member on-boarding process at all stores by streamlining the training material and training