

JOHN PENNINGTON

GROCERY MANAGER TURNED SOFTWARE DEVELOPMENT ENTHUSIAST
WITH A BACKGROUND IN AUDIO ENGINEERING.



CONTACT: john.penningt1@gmail.com

GITHUB: github.com/beetlebox-dev

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BEETLEBOX.DEV (full-stack web app portfolio):

- **MASKEDCATCO** (e-commerce): PayPal RESTful API, HTTP Cookies, Graphic and Web Design
 - **CORE** (game): JavaScript, HTML <canvas>, Web Audio API, Touch Events
 - **WORD=>PLAY** (language analysis): Python, Flask, Jinja, WordNet (Princeton database)
 - **WORDPATH** (language puzzle): React, CSS, Python, Google Cloud Jobs & Scheduler
 - **MIRA3** (image animation): JavaScript, Web Workers API, CSS, HTML <canvas>
 - **SOUNDX** (route planning): Python, Google Routes API, WSDOT API, Google Cloud Storage
 - **HARMIO** (real-time melody harmonization): JavaScript, CSS, HTML, Web Audio API
 - **QUARK** (animation): Python, Tkinter, JavaScript, HTML <canvas>
 - **BEETLEBOXMUSIC** (interactive audio): Pure Data, Graphic Design, Video Production
- * All web services are hosted by servers at Google Cloud Run via Docker containers.

ATTRIBUTES

- | | |
|---------------------------------|--------------------------|
| ★★★★☆ UI/UX Design | ★★★★☆ Python |
| ★★★☆☆ TypeScript | ★★★☆☆ Git |
| ★★★★☆ Front-end Web Development | ★★☆☆☆ Unix Commands |
| ★★★☆☆ Back-end Web Development | ★★★★★ Adaptability |
| ★★☆☆☆ MySQL | ★★★★☆ Team Collaboration |

EDUCATION

100 DAYS OF CODE: THE COMPLETE PYTHON PRO BOOTCAMP, Udemy FEB 2023

- Instructed by Dr. Angela Yu.
- [View/validate certificate at Udemy](#)

MASTER OF MUSIC IN COMPOSITION, University of Memphis MAY 2013

- Received the Smit Music Composition Award.

BACHELOR OF ARTS IN MUSIC, University of Arkansas at Little Rock MAY 2010

- Graduated Summa Cum Laude.

EXPERIENCE

SAFEWAY INC., Grocery Manager **DEC 2019 – PRESENT**

- Supervise 14 employees directly within all center-store departments.
- Manage store data of 20,000 products for the FAR automated ordering system.
- Maintain daily backroom organization and appropriate backstock levels.
- Problem-solve supply chain issues.
- Oversee all aspects of total store operations during time-off of the store director and assistant director.

WORKSHIFT-SOL.COM, Freelance **JUL 2018 – JUN 2019**

- Worked on contracted projects for various Japan-based companies like Toyota.
- Utilized spreadsheets to interpret thousands of rows of data per day.
- Performed social media analysis and proofreading.
- Delivered thorough work at regular intervals to meet quotas and deadlines.

SAFEWAY INC., Seafood Department Manager **JUN 2013 – JAN 2017**

- Managed operations in the seafood department such as:
 - Purchasing, production, training, schedule writing, customer service.

UNIVERSITY OF MEMPHIS, Graduate Assistant **AUG 2011 – MAY 2013**

- Instructed courses in Music Technology and Theory.
- Controlled access to facilities within the department during evening hours.

References are available upon request.

Thank you, and I hope to hear from you soon!