
ALLY RILLING

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Education

University of Wisconsin - Madison

Graduation Spring 2023

- Majors: Finance, Investment, and Banking (BS) and Computer Science (BS)
- Relevant Business Coursework: Introduction to Finance, Financial Reporting I, Marketing Management, Business Analytics I & II, Introductory Managerial Accounting, Introductory Financial Accounting, Macroeconomics, Microeconomics
- Relevant Computer Science Coursework: Programming I, II & III, Machine Organization and Programming, Introduction to Discrete Mathematics, Introduction to Computer Engineering, Learn a Programming Language: C++

Experience

Wells Fargo | Minneapolis, Minnesota

June 2021 - August 2021

Technology Intern

- Utilized Selenium to write over 20 UI automation test cases for two different webpages.
- Mapped elements of the webpage to be tested to variables in code using Xpaths so that their attributes could be validated.
- Created a workflow for scanning and validating the contents of auto-generated PDFs.
- Collaborated with a group of six interns in other lines of business to create a presentation about intern networking opportunities.
- Worked in an Agile environment and participated in Scrum ceremonies on two different teams.

iOS Developer

October 2020 - Present

Penguin Workouts / Lightyear - Solar Clock

- Created Penguin Workouts to be a pleasantly designed and user configurable workout app.
- Built Lightyear - Solar Clock as a utility to monitor sunrise and sunset times based on location and calls to a third-party API.
- Designed and wrote the user interface for both apps using Apple's SwiftUI.
- Wrote the backend logic for both apps in Apple's Swift programming language.
- Created icons and marketing materials for both apps using Figma.

Health In Balance Physical Therapy | Mequon, Wisconsin

June 2019 - January 2021

Administrative Assistant

- Organized company server by creating and implementing a new hierarchical file structure.
- Greeted patients, scheduled appointments and enrolled new patients in the patient data management system.
- Created three Excel spreadsheets to log statistics and redesigned six patient forms to streamline information processing.
- Assisted co-workers in adoption of new administrative system.

Skills and Certifications

Programming Languages

- Java
- Swift / SwiftUI
- Python
- C / C++
- HTML
- CSS
- JavaScript

Software Proficiencies

- Microsoft: Word, Excel, Powerpoint, Outlook, OneNote
- G Suite: Docs, Sheets, Slides, Sites
- Apple: Pages, Keynote, Numbers
- IDEs: Xcode, IntelliJ IDEA, Eclipse, WebStorm
- Git and GitHub

Certifications

- Bloomberg Market Concepts
- Wisconsin School of Business: Excel Proficiency

Extra-Curricular Activities

UW - Madison Track Club | September 2019 - Present
