

Michael Daigler

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EDUCATION

Wake Forest University, *Computer Science B.S.*

Expected Graduation: June 2023

GPA: 3.81

Coursework: Data Structures, Algorithms, Web Development, Discrete Math

SKILLS

Programming Languages: Python, Java, JavaScript, TypeScript, Swift

Software Packages: Git, GitHub, GitLab, React, npm, yarn, VSCode, PyCharm, IntelliJ, Xcode, Airtable

Development Tools: Firebase, Heroku, Web Scraping (Selenium & BeautifulSoup)

PROFESSIONAL EXPERIENCE

Worksense Analytics, *Software Engineer Intern*

May 2020 – Aug 2020

- Lead frontend development; built the UI for the entire app (React, TypeScript)
- Iterated with designers on wireframes for user-facing features

Boston, MA

Short Story, *Software Engineer Intern*

Jan 2020 – May 2020

- Developed internal tools used by over 15 fashion experts (ReactJS, TypeScript)
- Implemented backend logic and built data models to add functionality to internal tools (Python)
- Ported internal tools' client-side logic to backend systems (Airtable, Heroku, Python)

San Francisco, CA

Sampan, *Software Engineer Intern*

Apr 2019 – Aug 2019

- Learned to web scrape with Python via Udemy tutorials (Scrapy, Selenium, & BeautifulSoup)
- Implemented the login and registration screens (Swift, Firebase)
- Integrated user profile UI into a reusable model-view-presenter module

Corning, NY

Corning Incorporated, *Research and Development Intern*

Jun 2018 – Aug 2018

- Performed proprietary chemical testing in a lab setting
- Conducted over 3 hours of lab experiments each day
- Presented lab results to, and iterated on feedback from, 12 senior scientists

Corning, NY

EXTRACURRICULARS

Three Rivers Nursing Home

Dec 2012 – present

- Prepared gift bags for over 100 residents, each year, for over 8 years in a row
- Organized delivery of gift bags to each of the 100+ residents, every Christmas Eve

Corning, NY

Wake West: Study Away Practicum

Jan 2020 – May 2020

- Spent my spring semester in the Bay Area interning at a YC startup and studying entrepreneurship
- Only freshman accepted and only member to accept an internship outside of Wake's network

San Francisco, CA

Personal Mood Tracker App

- Developed personal app to track moods throughout the day (Swift iOS, Firebase)
- Has login functionality to track moods of specific accounts
- Wrote data to firebase to keep track of the moods