
DRAKE SMELSER



EDUCATION

SAVVY CODERS

Certificate of Completion

MISSOURI SOUTHERN STATE UNIVERSITY

Bachelor of Science in Biology

SKILLS

HTML5, Basic Markdown, Node/Express, CSS3, Interacting with DOM, Firebase, MongoDB, JavaScript, UX / UI, Heroku, SPA creation, Git and GitHub, API knowledge, Agile methodology, Trello organization

PROJECTS

SAVVY CODERS CAPSTONE PROJECT

Jun. 2020-Sep. 2020

A web app with mobile functionality that allows hobbyists to create profiles that showcase their skills, hobbies, and teachings and exchange them with other members of their community

MSSU SENIOR THESIS

Aug. 2016-Jun. 2017

Comparative analysis of 3 antimicrobial drugs used in Bovine Respiratory Disease treatment

CERTIFICATES

AGILE CERTIFICATE

Agile Coach: 2020-present

ABO CERTIFICATE

ABO-NCLE: 2018-present

DEVELOPMENT EXPERIENCE

SAVVY CODERS-FULL STACK BOOTCAMP

St. Louis, MO: *Jun. 2020 – Sep. 2020*

- Created a SPA that highlighted the programming skills learned from the bootcamp. Worked alongside a TA and presented to a panel of employers, peers, and the tech community
 - Utilized front-end technologies: object-oriented and functional JavaScript, HTML5, and CSS3 to build beautiful and dynamic web content
 - Stored web information on Firebase and MongoDB
 - Built APIs and worked with outside APIs
 - Practiced Agile methodology with a team of peers and earned an Agile Certification
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WORK EXPERIENCE

WARBY PARKER-OPTICAL SUPERVISOR

St. Louis, MO: *Jan. 2018 - Present*

- Lead with integrity to manage the store, teach individuals in our training programs, and maintain the daily operations of our location
- Perform quality assurance based on ANSI Standards on over 2,500 customer orders annually, as well as adjusted frames and troubleshoot prescription lenses to resolve customers' issues
- Act as 2018's Brand Lead, and 2019/2020's Social Innovation Lead. In these roles I collaborate with various St. Louis organizations such as: Khaldis, Rise Workspace, Treats Unleashed, and the Little Bit Foundation
- Showcase technical knowledge of over 1,500 products to recommend the perfect buying solution for a variety of highly specific customer needs

LENSCRAFTERS-EYE CARE ADVISOR

St. Louis, MO: *Jul. 2017 – Jan. 2018*

- Exceeded average weekly goals of \$50,000
- Showcased new and upcoming eyewear technology from over 10 brands including: Gucci, Versace, Tiffany and Co., Coach, Ray-Ban, and Oakley
- Translated working knowledge of optical science to fit customers with the best lenses for their frame orders
- Maintained above a 90% promoter rating in customer response surveys

NORTHPARK EYE CARE-OPTOMETRIC TECHNICIAN

Joplin, MO: *Jan. 2015 – Aug. 2017*

- Pre-screened approximately 20 patients daily for optical exams by testing visual-acuity, visual-field, and color-blindness
- Utilized several optical machines, including: auto-refractor, tonometer, Clarify, visual-field machine, and retinal-camera. Additionally, I educated team members and customers on these machines and their capabilities
- Performed operational tasks at the front desk and guided several employees to ensure we make it through our patient list in a timely and seamless fashion