**HEADER**

Jessica Stern

Ann Arbor, MI | 248-505-4362 | jlstern3@gmail.com | https://github.com/jlstern3 | https://www.linkedin.com/in/jessica-stern-794350212/

**TECHNICAL PROJECTS**

Challenge Accepted | https://github.com/jlstern3/challengeaccepted

*Python based app for athletes and couch-potatoes alike to engage in monthly fitness challenges*

•Implemented search capabilities using AJAX to search database based on key click and return active links to matching database info (need better wording)

•Utilized multiple third-party libraries

Connected Outdoors | https://github.com/mickelsendamon/Connected\_Outdoors

*User-friendly app that enhances social connections by providing a platform for individuals to plan and coordinate outdoor adventures*

•Incorporated RESTful routing and CRUD functionality to dynamically allow users to manage their activities, which other users can search for and subscribe to

Raise the Root Farm | https://www.raisetherootonline.com/

**TECHNICAL SKILLS** (break down into Languages | Frameworks & Libraries | Databases | Tools)

JavaScript | JSX | ES6 | HTML5 | CSS | jQuery | jQueryUI | AJAX | Python | Django | MongoDB | Express | React | **Node.js** | Mongoose | Axios | Fetch | Reach Router | Nodemon | Postman | mySQL | dbsqlite | Balsamiq | Pillow | Bootstrap | Reactstrap | Material-UI | RESTful API | API | VSCode | IDLE | Git | GitHub | Mattermost | Discord | Teams | Zoom | Scratch

**\*Languages:** JavaScript | JSX | ES6 | HTML5 | CSS | Python | Scratch

**\*Frameworks/Libraries:** jQuery | jQueryUI |AJAX | Axios | Reach Router | Fetch | Express | React | Django | Mongoose | Bootstrap | Reactstrap | Material-UI | Postman | Balsamiq | Pillow | Nodemon | RESTful API | API

**\*Databases:** MongoDB | mySQL | dbsqlite

**\*Project Management Technologies:** VSCode | IDLE | Git | GitHub | Mattermost | Discord | Teams | Zoom

**ALL PRIOR WORK EXPERIENCE**

**Software Development Consultant**| *Ann Arbor T-Shirt Company* | Ann Arbor, MI | June 2021 - Present

Collaborate with Owner & Software Development Manager at the Ann Arbor T-Shirt Company on increasing dev's communication and collaboration, creating SOPs, interviewing/hiring processes, etc.

-*PROBLEM*: not a rigorous enough interviewing process -- candidates seem great and get hired then turn out to be purely pattern copiers

-*ACTION*: integrated more open-ended interviewing questions to truly test the versatility and adaptability of candidate knowledge

-*IMPACT*: hire qualified candidates

•Optimized interviewing process by integrating algorithmic testing, debugging techniques, refactoring code,

-*PROBLEM*: standardizing procedures to avoid repetition and need for manager to field all questions

-*ACTION*: SOPs for debugging and other common questions

-*IMPACT*: manager able to provide more energy to nurturing/improving other aspects of the business

**Recruitment Manager** | *Sheridan, Inc.* | Chelsea, MI | February 2021 - Present

•Spearheaded digital marketing campaign & increased digital presence: geofencing, geotargeting, beacons

•Collaborated with digital media company to optimize recruiting campaign by integrating responsive and static ads utilized in geofencing, geotargeting, and beaconing to increase job applicants

-*PROBLEM*: Getting the word out that Sheridan is hiring

-*ACTION*: Digital marketing campaigns

-*IMPACT*: Increased visibility and scope of audiences, more applicants

•Collaborate with department managers via Microsoft Teams and Outlook for streamlined communication and avoiding scheduling conflicts

•Optimized hiring process by one week implementing on-site job offers to reduce poaching of potential candidates by competitors

-*PROBLEM*: losing candidates by getting back to them too late

-*ACTION*: on-site job offers

-*IMPACT*: increased new hires

•Created standardized recruiting workflow process monitoring all digital platforms to ensure applications are responded to promptly, resulting in the award of "Rapid Response Company" on Indeed

-*PROBLEM*: applicants not getting attention, applications falling through cracks, no organization to recruiting efforts

-*ACTION*: prioritize to get back to candidates within 2 days of application date, spreadsheets to keep track of applicant info and status

-*IMPACT*: no applicants fall through cracks, can look back on notes to see if candidates were previously rejected and why

•Monitor candidate response to job postings and refactoring verbiage and knockout questions on all digital platforms to optimize quality candidate flow

-*PROBLEM*: minimal applicants, unqualified applicants

-*ACTION*: refactoring job postings and knockout questions

-*IMPACT*: more quality candidates, more traffic

**Founder & Farmer** | *Raise the Root LLC* | Ann Arbor, MI | August 2019 - Present

•Created engaging branding campaign based on navigability and streamlined communication to optimize customer journey and navigability, streamlining communication and access to local, healthy food

-*PROBLEM*: lack of food transparency and knowledge about where food comes from

-*ACTION*: easy to navigate website describing farming practices, farmer, farm, products

-*IMPACT*: food transparency, comfort knowing where food is coming from and the impact how the food is grown has on the land

•Built (designed?) and deployed responsive website which increased audience outreach and sales by clearly communicating mission, vision, and available products of farm

-*PROBLEM*: marketing/spreading the word

-*ACTION*: website, social media presence

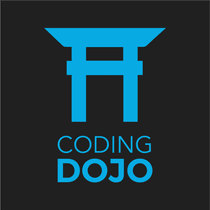
-*IMPACT*: digital location to learn about farm and see what's available -- streamlines communication to me

**EDUCATION/CERTIFICATIONS**

**Coding Dojo**

*Fullstack Software Development Program*

Graduated 2021



**Alderleaf Wilderness College**

*Wilderness Certification Program (Monroe, WA)*

Graduated with Honors 2016

Certifications Earned: Permaculture Design, Wilderness Skills Education & Ecology, CyberTracker Track & Sign Level 3, Wilderness First Aid

Diagram

Description automatically generated with medium confidence

**University of Michigan**

*Bachelor of Arts in Anthropology (Ann Arbor, MI)*

Graduated with Honors 2014 (3.6/4.0 overall GPA)

Achievements: Minor in Program in the Environment (3.8/4.0 GPA), James B. Angell Scholar

Logo

Description automatically generated