

Andrew Stilmock

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SKILLS

- **Languages/Frameworks, testing and tech:** Ruby, Rails, Sinatra, PostgreSQL, Git and GitHub including GitHub Projects, TDD, RESTful APIs, JSON and JSON API contracts, RSpec, Simplecov, Heroku, Render, CircleCI/CD, CORS, Google API services, Miro, Jira

- **Teamwork, Professional and other:** logic-based problem solver, self-starter, leadership proficiency, strategy and project management. Agile, flexible team player with excellent communication.

PROJECTS

FoodHaven - [Application Deployment](#)

- Demo Competition Cup winning application submission: Mobile friendly GPS service application for locating farmer's markets with SNAP benefit availability using Google maps API functionality to locate public transportation.
- Personal contribution was application-wide and involved all aspects of project development. Sinatra was utilized for speed of access to the microservice database in order to Extract Transform and Load the data in an extremely fast manner compared to using a Rails framework for the microservice.

Munch Madness - [Application Deployment](#)

- NCAA Basketball bracket style application where users create brackets of nearby restaurants and vote on establishments until a winner is selected as a place to eat. Location based on zip code and bracket size is variable.
- Personal involvement was creating the back end Rails API application as well as the front end Service Worker in JS, TypeScript and Node.js to make the project a Progressive Web Application.

Lunch and Learn - [GitHub Repository](#)

- API application exposing various API endpoints to return JSON response data for a front end application.
- Personal contribution was application-wide and involved all aspects of project development.

Rails Engine - [GitHub Repository](#)

- API application exposing various endpoints to return JSON response data for a Rails Engine front end application.
- Personal contribution was application-wide and involved all aspects of project development.

WORK EXPERIENCE

Standing Akimbo, LLC - Compliance Manager

2021 - 2023

- Medical patient record, medical retail sales and cultivation plant and product digital record database auditing and maintenance.

LivWell Enlightened Health - Security & Compliance Coordinator/Inventory Compliance Specialist

2017 - 2021

- Digital database auditing across 25 facilities and enacted database updates for company wide project retaining savings of \$1M+ from update-related changes in 2019
- POS system creation and maintenance assistance to update and regulate digital POS systems and databases.

EDUCATION

Turing School of Software and Design

February 2023 - September 2023

- Certificate granted for completing 1500 hour, seven-month ACCET Accredited program with focus on Back End software and website development using Ruby on Rails alongside a variety of other languages and frameworks.

Nebraska Wesleyan University

2011 - B.A. Sociology