Fiona Eckert

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https://github.com/fionaeckert

EDUCATION

DigitalCrafts   Chicago, IL
Full-Stack Software Development Program   Fall 2022
Immersive 16-week course covering HTML, CSS, JavaScript, and Python, as well as cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and MySQL.

Washington University in St. Louis   St. Louis, MO
B.A. in Environmental Policy and International Development   May 2020
- GPA 3.7/4.0

SKILLS

- Agile, Technical Project Management, Product Management, Python, Django, JavaScript, Node.js, PostgreSQL, Express, Sequelize, React, HTML, CSS, Bootstrap, Flexbox, Amazon Web Services.

RECENT PROJECTS

Chitter Chatter   https://chitterchatterchitterchatter.herokuapp.com/
Developer / Technical Project Manager
A social media application catered toward software developers interested in technological article-sharing and/or relevant job openings.
- **Tech Stack:** JavaScript, SQL, PostgreSQL, Node.js, Express, HTML, CSS
- Guided team of developers through project conception, application mock-up, and MVP build-out
- Led daily stand-ups and ensured fellow developers were confident in their responsibilities
- Coded SQL database and JavaScript-based API calls
- Oversaw the app's deployment on Heroku

Doggy DJ   https://github.com/fionaeckert/frontendproject
Developer / Technical Project Manager
An interactive music platform for dog lovers to discover fun facts, cute GIFs, and catchy tunes all centered around man's best friend.
- **Tech Stack:** HTML, CSS, JavaScript, Node.js, Howler, CORS
- Led team of developers through project conception, MVP build-out, and pointing of development tasks
- Assigned project tasks based on team member skillset
- Oversaw my share of JavaScript code, specifically building out the site's API calls
- Designed HTML and CSS for the site, emulating other music streaming platforms

RELEVANT EXPERIENCES

Energy Solutions   Boston, MA
Data Analyst I   November 2021-Present
- Collaborates with IS (Information Systems) department to test software, identify bugs, write technical tickets, and perform QA/QC
- Advocates for and translates departmental desires into IS-compatible requests in Jira and Github
- Formats, cleans, and transfers datasets from big data environments (e.g. Energy Star, AHRI) into Iris, the in-house proprietary software platform
- Advises portal development for the State Appliance Standards Database (SASD)

Energy Solutions   Boston, MA
Program Launch Manager   September 2020-Present
- Oversees Python-based configuration and launch of energy efficiency programs on Iris software platform
- Translates technical efficiency metrics for HVAC, water heating, foodservice, and lighting equipment into software-compatible methods
- Manages and supports program teams through user-acceptance and canonical testing, client outreach, go-live preparation, and report creation

RELATED SKILLS

- Proficient in Atlassian Suite
- Proficient in Agile
- Proficient in Microsoft Suite (Excel, PowerPoint, Word)
- Experience in Tableau

SUPPLEMENTAL SKILLS

- Uncle Joe's Peer Counseling: 100+ hours of training in topics such as mental health, interpersonal violence, sexual assault, suicide, etc.
- Spanish: reading fluency, speaking and writing proficiency