



TUCKER WRAY

SOFTWARE ENGINEER

ABOUT ME

Ambitious, solution oriented software engineer Innately driven to solve the world's energy crisis with ingenuity, analytics and cutting-edge tech.

SKILLS

OBJECT ORIENTED PROGRAMMING FRAMEWORKS/LIBRARIES

Javascript-npm
Python-Django-pip-Conda
MAMP-PHP-Laravel
CSS-.LESS-SASS

COMMANDLINE

Virtual Environments
conda, v env, docker
Version Control
git, github
Parsing Databases
sql, postgresql, mysql
API Integration
json python/javascript
Local Host Ports
.less, mamp, django

RELEVANT TRAINING

LAMBDA SCHOOL ACADEMY OF COMPUTER SCIENCE AND WEB DEVELOPMENT MARCH 18, 2019 - CURRENT

6+ month immersive hands-on curriculum focused on computer science, software engineering, & web development.

- Approached all coding challenges using pair programming.
- Utilized agile software development and Git workflow on all projects.
- Completed curriculum coursework thus far including Accessibility User Interface Advanced CSS JavaScript OOP, DOM, Components,

PROJECTS

CLEAN ENERGY PWA

Yelp! for carbon-neutral energy production @ the consumer level

- solo project 1 month parttime.
- this is built in Python Django modeling a weather app with additional api calls.
- Python/Django, Google API geocoding, NREL developer network APIs, heroku
- <https://github.com/jtwray/pioneer>

BLOG

Fullstack blog with comments built using OOP on python

- solo 2 months parttime
- Python Django Javascript HTML CSS Bootstrap Heroku PostgreSQL Django Crispy Forms Markdown
- <https://thawing-depths-54577.herokuapp.com/>
- https://github.com/jtwray/blogApp_django

EXPERIENCE

REICH LLC ARDEN, NORTH CAROLINA

Robot Operator MAY 2017- Present

- create database time-logs
- avg 1.75 X daily quota
- 17% raise in salary after 3 months

BOYCE-HOLLAND VETERINARY SERVICES STUART, VA

Anesthesia Assistant APRIL 2010- Mar 2017

- Maintained AHAA hospital accreditation for 6 years of hospital's current 35+yr run
- Surgery Mortality rate less than 1:9000
- prioritize work flow to veterinarian based on severity and value

DEV COMMUNITY

HACKTOBERFEST 2018

<https://www.github.com/jtwray>

STACKOVERFLOW

<https://stackoverflow.com/users/10765227/tucker-wray?tab=answers>

PUBLISHED

<https://product.one/food/cold-goods/dairy/eggs/just-crack-an-egg/just-cracked-an-egg-tucker-w/>