Dawn Michelle Wages (she/her)

React and Django Web Engineer

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glittertech.dev

**http://ww.DawnWages.info/apps || https://github.com/dawnwages ||
https://www.linkedin.com/in/dawnwages/**

JavaScript and Python consultant, open to full time engineering in the United States. Former ecommerce project manager and turned full-stack web engineer dedicated to creating empathetic and accessible applications.

SKILLS

Programing Languages and Tools: Python, Django, WagtailCMS, DRF, ECMAScript Languages: TypeScript, ES5 and ES6, Object Oriented JavaScript methods, Babel, webpack, jQuery, AJAX, HTML5, CSS3, creating design systems, custom themes, Bootstrap, React 15 & 16, redux, Firebase, AWS, Digital Ocean, EC2, Auth0, Oracle, MySQL, PostgreSQL, MongoDB, Linux/bash, git, Node, Express, HandlebarsJS, Jenkins, Redis, Ansible, APIs, REST, npm & Yarn, docker, gulp

CORE QUALIFICATIONS

- Wagtail Core team member
- Experience with full software development life cycle, contributing to scalable platforms
- Object-oriented programming in Python: Django with Node, webpack, and ECMAScript frontend: React, Angular I and II
- Model-View-Controller libraries: Django, Angular I and II, and React
- Worked in Python and JavaScript IDEs : Adept in a variety of Python environments like Jupyter and Anaconda Python
- Practiced in maintaining and committing clean, readable code, with concise commits, regular stand up meetings, code reviews, pair programming, continuous integration builds to contribute to efficient modular applications.

PORTFOLIO

Two Rock, Raleigh, North Carolina (Remote)   2020 - present
Front End and Django Developer
- User experience developer for remote consulting company in EST time zone for several end-client projects
  - Vanilla JavaScript, HTML5, CSS3, Bootstrap, jQuery, end-to-end Django, Wagtail, PostgreSQL
  - Client Site: http://www.tworock.io

Black and Pink, Boston, Massachusetts, USA (Remote)   2018 - present
Django and React Developer
- Django REST Framework and ReactJS front end application MVP to provide database, ocial profiles, and database user tracking for LGBTQ+ formerly incarcerated. Includes but not limited to building application and UX, extending database, python testing, and deploying.
  - Python 3.6, Django REST Framework, Redis, PostgreSQL
  - Client Site: https://www.blackandpinkpenpals.org || http://www.blackandpink.org/

Spend Network, London, England (Remote)
2019
Front End and Django Developer

- Creating custom theme for white label dashboard on top of Django apps for large enterprise clients.
  - Vanilla JavaScript, HTML5, CSS3, Bootstrap, jQuery, ElasticSearch, Django, Design Systems
  - Client Site: http://www.openopps.com

Vexcel, Denver, Colorado, USA (Remote)
2019
React Developer
- React UX and UI developer building out experience of GIS web platform.
  - React 16.8 + Redux, TypeScript, enzyme / Jest testing
  - Client Site: http://www.vexcel-imaging.com

Torchbox, Oxfordshire, United Kingdom (Remote)
2019
React Developer
- React UX and UI developer building out experience of chat application for end-client: Samaritans. This progressive web application designed specifically for mobile use, is functional and simple. Consisted of four "rooms" for the end user with a waiting room, quantitative input, chat components with modern channel experience.
  - React + Redux, Python 3.6, Django REST Framework, Redis, enzyme / Jest testing
  - Client Site(s): http://www.torchbox.com **||** https://www.samaritans.org/

Lenovo, Raleigh, North Carolina, USA
User Experience Engineer   2018, 2019
- Full time front-end engineer during major transition from monolithic architecture to microservices. Participating in discussion and implementation of switching our enterprise services from React/Redux to Vue/NUXT, routing, and component architecture on Drupal CMS. Lead developer creating documentation routes for each component and team best practices.
  - JavaScript ES6, Vue/NUXT, React, Node, npm, gulp, handlebars, sass, MongoDB, User Experience development, eCommerce UX
  - Client Site: http://www.lenovo.com
Project Manager, North American eCommerce Merchandising
Oct 2016 – Oct 2018
- Tactical lead, project manager for Public promotions on Lenovo.com and promotion related user experience optimization including but not limited to, promotion and merchandising idea generation, cross-functional team requirements gathering, design and user experience, communicate directly with development team as web producer, explain technical requirements as they deviate from business as usual, quality assurance in staged and live environment, and maintenance of widget or page for business requirements with iterative optimization.
- Responsible for optimizing and implementing end-to-end web merchandising and web-exclusive sales on Lenovo.com North American routes with an emphasis on conversion (revenue participation per visit, average order revenue, average order volume, product-mix) and engagement (bounce-rate, page-visits, unique visitors, click-through rate, site flow).

Open Airplane + Fly Otto, Chicago, Illinois, USA (Remote)
2018
Django and AngularJS Developer
- United States based web application service facilitating the search, renting, pooling and booking of private airplanes. Building back end testing services for private airplane sharing service existing codebase, implementing new search rendering, testing and tracking, conversion metrics to track user behavior.
  - AngularJS, Python 3.6, Django REST Framework, Redis, Django-geo, PostgreSQL, gunicorn, RazorFlow
  - Client Site: https://www.flyotto.com/

Rugby Street Designs, Raleigh, North Carolina, USA (Remote)   May 2009 - Present
Principal and Full Stack Developer
● Remote Web App Development for Start Ups, SMB, Fortune 500 and Non Profits in US and Europe.

EDUCATION & CERTIFICATIONS

UNC Chapel Hill Certificate: Full Stack Flex Development Bootcamp (May 2018)
University of North Carolina at Chapel Hill, Kenan-Flagler Business School, Chapel Hill, North Carolina   Aug 2014
Major: Bachelor of Science in Business Administration (3.0 GPA) **Minor:** Sustainability