KYLE ANDERSON

Austin, TX ■ Phone: (407) 461-5219 ■ Email: kvanderson102@gmail.com ■ Website: kanderson.io

Key Skills:

Linux Shell, PostgreSQL, RESTful APIs, Django/Flask, Git, Python libraries: Bokeh. Pandas, Requests, BS4

CODING EXPERIENCE

kanderson.io, Personal website, Django
- Landing page and blog to showcase projects and ideas for web visualization and technology.

zillowzip, Command line application
- A personal utility that scrapes Zillow.com for land information based on zipcode. Accepts min/max price parameters and returns a list of dictionary results: {address: , price: , size: , link: }

WORK EXPERIENCE

Sales Performance Management Delivery Consultant, OpenSymmetry   *Oct '14 – Aug '16*
- Worked with clients through the software implementation lifecycle from requirements gathering and design through building, testing, and go-live using Xactly's or IBM's incentive-based management solution.
- Collaborated with senior team members to capture and validate notes from client discovery and review sessions, then configured user security roles, reports, unit testing strategies, and relation formulas for quotas, rate tables, and credit rules.

New Business Development Intern, Gainesville Regional Utilities   *Nov '13 – Oct '14*
- Wrote business plans and created Excel-based financial models for energy-based ventures, including GRU's Community Solar Program, combined heat and power for UF Health, and Natural Gas rebates.

EDUCATION

University of Florida - Gainesville, FL

B.S. in Industrial and Systems Engineering, Graduated May, 2014

Minor in Sales Engineering

Design Projects Include:
- Senior Design with Crowley Maritime
  - Worked in a team to simplify Crowley's ship bidding process by creating an application to automate means of collecting data instead of manual entry.
  - The tool saves the company 50 workdays per year worth of manual data importation and potential errors, saving them $150,000 per year; the application was built in Visual Studio (VB.Net) with Access database integration.
- Web-Based Decision Support Systems
  - Built a hospital website in Visual Studio using ASP.Net allowing end users to match patients to doctors based on listed reasons for visit in the GUI as well as add, delete, and edit patient schedules.
  - Organized databases of patients, nurses, and doctors using queries created in MS Access.

INDEPENDENT PURSUITS

Currently designing and personally constructing entire tiny-house-on-wheels, including architectural plans and renderings, structural framework, electrical, plumbing, and gas systems, insulation, and finishing carpentry. This experience has further refined my technical and project management skillset as I've balanced full-time employment while working part-time on this project.