

PROFILE

I'm a success-driven problem solver. My motivation derives from doing work that has a broad, long-lasting impact. I am known for my integrity and work ethic.

I'm tenacious and detail oriented. Continual growth is something I value highly in myself and others. I believe in the contagious nature of positivity. I believe in flexibility where needed and standing up for what I know is right. Strong teamwork, open and honest communication, and the criticality of time management and task prioritization are all skills I have and believe are important to my success and the success of those around me.

RELEVANT SKILLS

- **SOFT SKILLS:** Excellent listener, persistent teacher, empathetic. Big-picture thinker that can still see the component parts. Personable and friendly. Persuasive and able to draw out the quieter members of a team. Take clear ownership of both my strengths and opportunities.
- **TECHNICAL SKILLS:**
 - Web & Scripting Technologies:** Python 2-3, Flask, Selenium, JavaScript, jQuery, ReactJS, UI/UX, Git, HTML5, CSS, SCSS/SASS, Flexbox, CSS Grid, UML, XML/JSON
 - Database & Servers:** MySQL, MongoDB, Heroku, AWS, Linux, Virtual Environments
 - Software / IDE:** MS Visual Studio Code, PyCharm
 - Protocols:** REST, SOAP, TCP/IP, HTTP, UDP/IP, SSH, FTP & SFTP
 - Other Languages/Office Tools:** Python 2-3, MS Office (Excel/Word)
 - Development Environments:** Visual Studio Code, PyCharm, GitHub/GitLab, PowerShell, Bash & Windows Terminal

PROJECTS

- **Python Web Automation & RPA/RDA** (Robotic Process/Desktop Automation)
 - Automated email/server/folder monitoring and processing
 - Automated site authentication, navigation, and monitoring of front-end client interaction
 - Front-end & back-end process automation based on client site interaction
 - Automated web/desktop/PDF form manipulation/completion
 - Data aggregation, parsing & validation via API call and/or web scraping
- **Python PDF Processing**
 - PDF reading/writing, creation/deletion, splitting, merging, OCR, data extraction, parsing & validation
- **Python & Excel**
 - Rewritten numerous Excel applications from VBA to Python via xlwings to leverage Python's scientific stack for interactive data analysis using NumPy and Pandas.

WORK EXPERIENCE

- **Evaluation Service, Inc**, *Application Developer & RPA Lead* 04/2019-Present
 - Develop end-to-end RPA solutions including architecture, design, development and testing support; search for continuous improvement opportunities around quality, cycle time and operating efficiency
 - Work across organization providing business process/design recommendations consistent with business/IT strategy
- **DRK Ventures, LLC**, *Application Developer & Data Analyst* 06/2016-04/2017
 - Develop tools to collect, combine, clean and transform real property data, prior to pushing to database
 - Develop interactive data analysis tools and data visualization dashboards

EDUCATION

- **Full Stack/Web Developer Certificate**, Bottega Tech, Lehi Utah 11/06/2019-02/11/2020
Program focused on the use of front-end libraries/frameworks, building backend services, programming, managing deployment/installation on servers, and building data-driven application using SQL/NoSQL databases. Program objectives covered advanced concepts and theories of computer science including issues of computability, object-oriented design techniques, data organization, binary data manipulation, data storage, and data retrieval. Advanced problem-solving and critical-thinking techniques to design, develop, and use of complex computer applications, data analytics systems, and security protocols. Advanced numeracy and economic management skills in business and technology industry settings.

SERVICE ACTIVITIES

- Served a 2-year full-time proselyting mission in Tacloban, Philippines 04/2017-04/2019

HOBBIES

- Hiking, camping, mountaineering, canyoneering, biking, snowboarding, & off-road motorcycling. I also enjoy studying non-fiction literature.