

PROFILE

I'm a success driven, problem solver. My motivation derives from doing work that has large and long-lasting impact. I have high integrity and work ethic. I'm tenacious and detail oriented. Continual personal growth is something I value 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 when necessary. 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
- Certificate program focused on the use of front-end libraries/frameworks, building back-end services, programming, managing deployment and 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 compatibility, 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.
- **High School Diploma**, Idaho Falls, Idaho 09/2012-06/2016

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.