TAYLOR KRAVITS

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DEDICATED SOFTWARE ENGINEER

Software Developer • Process Improvement • Passionate Developer • Computer Scientist
Custom Product Development • Progressive Innovator • Collaborative Communication

WORK EXPERIENCE

Holland and Hart, Boulder, CO

Software Engineer   **Apr 2021 - present**

- Designer, creator, and maintainer for 2 of the top 3 web-based applications used by our patent group
- Utilize agile methodologies to effectively plan, implement, and improve 2 projects every quarter
- Research and studies modern languages such as Rust to reduce technical debt and business risk
- Serve as a senior solutions engineer for both our internal tooling team and the firm's legal tech LLC
- Translate project necessities and possibilities between highly technical individuals and our end users
- Develop over 10 applications used between two practice groups and one client outside of the firm
- Increase correspondence efficiency between practitioners and clients using automated tools by 92%
- Meet weekly with 3 client groups to gather feedback regarding applications that I maintain and develop

Boulder County Assessor's Office, Boulder, CO

Data Analyst / Software Developer   **Mar 2020 - Apr 2021**

- Discovered, extracted, and analyzed property datasets to facilitate decision making
- Reduced staff workload by 18% by creating a software development process to increase efficiency and performance through the automation of live data collection, cleaning, integrity, and reporting
- Communicate business requirements, technical training, and customer needs to office staff
- Provided web-based analytics via dashboards with attention to usability for the geospatial team

Boulder County Assessor's Office   **Nov 2018 - Mar 2020**
GIS Technician

- Developed technical software to focus on data mining, numerical analysis, and visualization to accurately reflect property valuation and legal property boundaries
- Reduced production time 90% by automating the appeal map creation process
- Produced over 1,000 presentation-quality maps for appraisers to use in legal settings
- Communicated professionally with members of the public regarding legal property data

EDUCATION

University of Vermont, Burlington, VT
Bachelor of Science

TECHNOLOGIES

Programming Languages: Python, JavaScript, SQL, Git, HTML, CSS, Rust, Typescript
Tooling: Puppeteer, RESTful APIs, Kubernetes / Docker, GraphQL, Pandas, Object Oriented Programming
Other: Azure Cloud, Amazon Web Services Cloud Computing (AWS), ArgoCD