

Info

Contact

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About

A data lovin' back-end developer designing simple solutions!

Previously in Psychology, now experienced in building both large-scale services & small applications alike, enjoys promoting effective design & communication by keeping up with ever-evolving industry standards. Eager to apply technical skills developing in a junior-level role, looking for the right fit within a committed team. ♥

También en español.

Skills

Languages & Frameworks

- | | |
|--------------|-------------|
| ☞ Java | ☞ Spring |
| ☞ Python | ☞ NoSQL |
| ☞ JavaScript | ☞ React |
| ☞ Node.js | ☞ Redux |
| ☞ Go | ☞ CSS |
| ☞ HTML | ☞ SASS/SCSS |
| ☞ SQL | ☞ LaTeX |

Tools, Envs, & Applications

- | | |
|--------------|------------|
| › git | › bash |
| › AWS | › GitHub |
| › Azure | › Android |
| › Docker | › Firebase |
| › Kubernetes | › Postman |
| › Jira | › Circle |
| › Jupyter | › Jenkins |
| › Pandas | › Travis |
| › Tensorflow | |

Deyanira Taupier

Software Engineer

Experience

SAP Concur | Software Design Engineer Intern

Bellevue, WA | 06/2019 - 12/2019

- ⚡ Microservice in Go for serverless solution to spark migrations.
- ⚡ Reverse engineered standard library replacements for enterprise use in-house to create thread-safe processes in large scale services with logging.
- ⚡ Shipped production ready SaaS on iterative basis in Java + Spring.
- ⚡ ETL pipelines, configurations crafted with YAMLS.
- ⚡ Automated CI/CD practices with Jenkins in Agile, AWS cloud environment using Python and Bash scripts for Linux Docker containers in Kubernetes.
- ⚡ Worked with team to take over legacy projects, bring up code coverage >80%.
- ⚡ Discussed design and contributed to evolving documentation practices.
- ⚡ Leveraged AWS Cloud Developer path resources provided.

Magic City Casino & Flagler Dog Track | Tax Report Coordinator

Miami, FL | 03/2009 - 12/2014 (moved for higher edu. in tech.)

- ⚡ Created & maintained secure relational databases of sensitive PII in SQL.
- ⚡ Started a documentation system when need was evident.
- ⚡ Automated daily tasks for various dept. in Python, saving each 20 hours/wk.
- ⚡ Legacy system/files conversion & provide scalability for future.

Education

North Seattle College | BAS Application Development

Seattle, WA | 06/2020

>3.5 GPA

Web Applications Certificate

☕ Network+

☕ Data Science

☕ A+

☕ Cloud Development

☕ Cert. Ethical Hacking

☕ Mobile Development

Projects

Positivity & Trending YouTube Videos | Python + Jupyter + Kaggle

Main packages used: pandas + matplotlib + keras + sklearn

- ✧ EDA and wrangling with visualizations to extract correlations' meaning.
- ✧ Predictions on qualities causing 'popularity' as defined in project.

KeyManagement | Python AWS + Node.js Lambdas + Travis CI

- ✧ Created schemas and managed secure RDS database using SQL.
- ✧ Developed back end REST API through AWS Lambdas in Node.js.
- ✧ Tested integration using Postman tool and cURL.
- ✧ Infrastructure stood with S3, Route53, EC2 and security groups, etc.
- ✧ Automated deployment with Python in Travis + GitHub.

i-de-a | Java + Android + Circle CI

- ✧ Tinder-like swiping in an interior design Android application.
- ✧ Auth in Firebase, using Firestore for NoSQL database.