

Technical Skills

- Languages: Ruby (Rails, Sinatra), Python, Bash, Javascript
- Databases: PostgreSQL, Oracle DB 11g, MySQL, MSSQL
- Methodologies: Agile, Kanban, Waterfall, OOP, MVC

Profession Experience

Full Stack Rails Developer	DataClover	11/2017 - 05/2021
<ul style="list-style-type: none">• Redesigned and implemented ETL process from sparse data sources into a PostgresDB• Integrated multiple platforms and data sources via API's, SOAP XML, WSDL, CSV, JSON• Micro-managed AWS EC2, RDS, ElastiCache instances• Built and maintained a versioned API with JSONAPI convention• Maintained various versions of Rails applications with varying Ruby versions• Wrote complex SQL queries and exported to customer-facing reporting tools in raw HTML5 and JQuery• Analyzed and created predictive models with Python's scikit-learn and Ruby's SciRuby• Integrated dynamic reporting and custom audience building with Facebook and Google Adwords• Build serverless AWS Lambda functions in Ruby to interact with RDS, SQS, SES, DynamoDB, Cloudwatch		
Data Analyst Intern	Porsche Cars North America	12/2016 - 08/2017
<ul style="list-style-type: none">• Automated documentation from Office docs to Jira and Confluence with PowerShell scripts• Automated migration from BMC Track-It! to Jira via REST APIs and SQL Server data in Python• Utilized a machine learning isolation forest algorithm to monitor anomaly status of file feeds• Established a custom Hadoop Cluster environment for analyzing social media data		

Education

Lawrenceville, GA	Georgia Gwinnett College	08/2013 - 05/2016
<ul style="list-style-type: none">• Bachelor of Science: Information Technology• Concentration: Software Development		