

GREGOR V. RICHARDSON

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SUMMARY

Certified AWS Cloud solutions architect with a focus on serverless technologies. Have contributed to the design, development, testing and maintenance of enterprise web applications. Personal project highlights can be found on GitHub.

HIGHLIGHTS

- Certs: AWS Developer Associate, Solutions Architect Associate
- Strong skills in HTML5 & CSS3, JavaScript
- Experience building API and cloud-based web applications
- Tools & Languages: Git, Bash, Node.js, Python, SQL

EMPLOYMENT

Ridian, Inc, Miami, FL

Team Lead – Front end engineering (*February 2022 – September 2022*)

- Leading development of ReactJS app with authentication, charting & API integration
- Building and troubleshooting VMs and load balancers on Google Cloud Platform
- Conducting technical interviews of engineering team candidates
- Advised CEO and CTO on technical and strategic decisions

TradeCruncher, Seattle, WA

Co-Founder (*March 2021 – December 2021*)

- Co-founded and built web platform for stock option trade analysis
- Integrated Plaid API and AWS services to create automated import of user trade data
- Developed entirely serverless backend using AWS Lambda, DynamoDB and API Gateway
- Developed normalization layer to standardize data between financial institutions
- Managed a team of developers and achieved code completion 20% ahead of schedule

Amazon Web Services, Inc & Amazon Payments, Inc, Seattle, WA

Solutions Architect (*April 2020 – February 2022*)

- Leading engagements with external technical/business leaders, and internal sales teams
- Providing architectural guidance to external developer teams based on AWS Well-Architected Framework
- Contributing to AWS QuickStart code repositories
- Facilitating AWS events and workshops (Certification prep webinars, Partner Interviews on Twitch)
- Maintaining internal and external documentation (Wikis, Help Articles, Developer Docs, and Video Scripts)
- Collaborating with external developers to integrate Amazon Pay into web, mobile and voice applications
- Collaborating with internal teams to design and test new API features
- Introduced new intake processes that reduced ticket turnaround with SMB merchants by 50%
- Developed a browser extension & design tools to allow sales team to more rapidly develop mockups for prospects

Amazon Web Services, Inc., Portland, OR

Cloud Support Associate - AWS Premium Support (*June 2019 – April 2020*)

- Triaging & resolving technical issues relating to AWS Lambda, API Gateway, SNS, SQS and other services
- Engaging in phone, chat and email communication with Enterprise, Business and Government customers
- Publishing internal documentation on new troubleshooting procedures and solutions
- Regularly working with Service Team members to solve production-critical cases

Skilljar, Inc., Seattle, WA

Services and Support Engineer (*June 2018 – June 2019*)

- Troubleshooting platform errors by tracing platform source code, using internal logging tools & database queries
- Configuring & troubleshooting SAML, OAuth and Token Based SSO implementations
- Contributing to the creation of customer facing documentation
- Managing customer domains and assets with CloudFront, Route53, and S3
- Performing import /export of customer data with Python
- Compiling custom analytics reports from Redshift data warehouse using SQL & Node.js
- Enhancing behavior & appearance of customer portals with JavaScript and CSS

Socrata, Inc., Seattle, WA

Technical Consultant “Consulting Coach” (*May 2016 – June 2018*)

- Aiding federal, state, and local governments to deliver sustainable large-scale data programs
- Applying a blend of consulting, account management, & development of custom code solutions
- Utilizing company APIs to build interactive visualizations using tools like D3.js and Google Charts
- Deploying and customizing ReactJS templates
- Data transformation through FME and Pentaho and SQL compatible query language (SoQL)
- Creating internal and external product documentation

EDUCATION

Florida State University, Tallahassee, FL - Management Information Systems, B.S. (*January 2011 – April 2013*)