Pearson Daniels

`SOFTWARE ENGINEER_`

Seattle, WA
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(817) 713-9048

Education

THE UNIVERSITY OF TEXAS AT AUSTIN
Bachelor of Business Administration, Management Information Systems
Computer Science Certificate

May 2017
Austin, TX

Experience

AMAZON WEB SERVICES | *Software Development Engineer*

09/2019 – Present
Seattle, WA

Day-to-day
- Developing a brand new, highly-available, globally-scaled product critical to the AWS Identity roadmap
- Operating crucial downstream legacy service for AWS IAM, AWS Cognito, AWS SSO, and others, with on-call rotation experience
- Owning software delivery, including design, task estimation, testing, deployments, and system troubleshooting

Completed
- Designed serverless data backfill component for migration and system recovery, presented to senior engineers & managers
- Created testing strategy for new service, including infrastructure design, determining integration vs. end-to-end vs. mock-client testing placement within the software delivery pipeline
- Developed approach for partitioning twelve hardware load balancers to reduce operational pain and risk to other teams in AWS

CREDERA | *Software Developer, Technology Consulting*

09/2017 – 08/2019
Dallas, TX

- Created and presented prototype of a search-based web application to key client stakeholders to secure work for a large custom development project
- Developed full-stack Java (Spring) application with ReactJS front-end, consolidating data & property management workflow for a leading commercial real estate firm
- Refactored business logic and service logging for loyalty program of a global restaurant chain

CREDERA | *Intern, Technology Consulting*

05/2016 – 08/2016
Dallas, TX

- Delivered features using Java + AngularJS on a custom software project for a client in the healthcare industry

Skills

JAVA	AWS CLOUDFORMATION/CDK	SYSTEM DESIGN	SCALABLE, HIGHLY-AVAILABLE SYSTEMS
PYTHON	REACTJS	MENTORSHIP	
TYPESCRIPT	SQL		TESTING & MONITORING BEST PRACTICES