Connor Taffe

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Summary

Software Engineer with experience architecting, writing, testing, and documenting services, APIs, and systems.

Technical Skills

Languages Ruby, Crystal, Go, Java, Scala, C, C++, Rust, and some Haskell

Databases Postgres. Knowledgable about SQL, extensions, triggers, indexes, functions,

text search functionality, transactions and locks, etc.

Queueing systems RabbitMQ, AWS SQS

Clouds Amazon Web Services, experienced with EC2, ECS, S3, CloudFront, Route53 Other systems
CI/CD systems such as Jenkins or Concourse; Hashicorp products such as Vault,

Consul; Docker (on conventional instances or AWS ECS, hosting registries);

Nginx; SystemD

Operating Systems Linux (Amazon Linux, Ubuntu, Debian, etc.)

Work Experience

ApptegyJanuary 2017Software EngineerLittle Rock, Arkansas

- · Contributed to Thrillshare development as a member of the backend team.
- · Lead effort to re-architect Thrillshare as a set of containerized micro-services.
- · Developed services for several products, including call list processing, document storage and messaging.

AcxiomSeptember - December 2016Entry Software EngineerConway, Arkansas

· Explored optimizing big data processing with Apache Hadoop and Spark

All Electic SupplyJune - September 2016ProgrammerLittle Rock, Arkansas

· Managed xTuple ERP system including system administration and automated data input.

Ensono (formerly Acxiom ITO)

Entry Applications Developer

October 2015 - May 2016

Conway, Arkansas

- · Built flows for Service Catalog, refactored a mailer, wrote glue code on AWS Lambda.
- · Participated in Agile training and worked as part of a scrum team.

Education

University of Arkansas, Little Rock

B.S. in Computer Science (Incomplete)

- · Vice President of the UALR instance of the Association of Computing Machinery; Fall 2016
- · Courses include: Calculus I, II; Discrete Math; Linear Algebra. Data Structures and Algorithms, Computer Systems and Assembly Language, Operating Systems, Databases, Computer Organization, Monte Carlo Simulation, Independent study on Compiler Design, Artificial Intelligence, Language Structures, Computer Security.