

Connor Taffe

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Summary

Software Engineer with experience architecting, writing, testing, and documenting systems. Passionate about writing secure, resilient, and correct software systems while reducing coupling and complexity.

Technical Skills

Languages	Ruby, Crystal, Go, Java, Scala, C, C++, Rust, and some Haskell
Databases	Postgres. Knowledgeable 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

Apptegy

Software Engineer

January 2017

Little 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.

Acxiom

Entry Software Engineer

September - December 2016

Conway, Arkansas

- Explored optimizing big data processing with Apache Hadoop and Spark

All Electric Supply

Programmer

June - September 2016

Little 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.