

## Experience

- Connexa** Phoenix, AZ  
*Full Stack Developer* *May 2018 - Present*
  - Contributed to both closed and open source projects. The most fundamental of which was [DDF](#), an open-source data integration framework. Delivered quality solutions to many complex problems.
  - Utilized Apache Spark as the primary tool for linking the front end to the backend.
- Scrum Master*
  - Communicated with customers to verify new features and functionality for each release.
  - Worked in an agile environment, utilizing tools such as Jira for ticket management and Git for version control. Scrum master role in the Scrum framework. Managed workload for team and dispersed work among team members to ensure delivery of exceptional feature work.

## Languages

- Java
  - Utilized in conjunction with Maven, OSGI, and Apache Karaf to develop and manage modular architecture at Connexa.
  - Implemented transformers to normalize mass amounts of data to fit our internal data storage format.
- Javascript/Typescript
  - Developed new UI components using React as the primary tool for development.
  - Maintained legacy components which utilized Marionette and Backbone as their base.

## Education

- Arizona State University** Tempe, AZ  
*Bachelor of Science in Computer Science* *2015-2018*
  - Deans List: Spring 2016, Summer 2016
  - Capstone Project: Designed a system which utilized OpenCV to analyze meteorite slabs and provided detailed data for JPL. This system will be utilized in the [PSYCHE](#) mission which will be launched in 2022.

## Tools, Technologies, and more languages

C/C++	Perl 6	Clojure	Ruby
VIM	Maven	Docker	Git
React	OSGI	Linux CLI	Python