# Starr Z<sub>\*</sub> Chen

Community-focused full-stack software engineer

# Experience

Software Engineer Insider Inc. January 2019 - Present

Design and develop microservices for subscribed user account management, primarily with Node.js and Hapi

Build and update user interfaces to improve subscriber experience on Insider's Node.js website application and integrated with third-party software

Lead architecture design for migrating consumer sentiment analysis to data warehouse for user behavior insights

Coordinate development releases for subscriptions across several teams including other engineering feature teams and stakeholders

Shape culture from the team to the company level, including but not limited to: facilitating team ceremonies and cross-team communication, onboarding new hires, mentoring junior engineers, heavy involvement and influence in interviewing and recruiting, and contributing to employee resource groups

# Consultant, Software Development

Excella Consulting March 2016 - December 2018

Designed and developed large-scale applications to replace and improve legacy systems for federal clients

Released microservice applications structured on custom RESTful APIs to thousands of production users

Deployed production updates via CI/CD pipeline, a first for a federal agency software project

Conducted user observations and usability tests to collect feedback and iterate on features.

#### Contact

Email: <u>starr@starrchen.com</u> LinkedIn: <u>linkedin.com/in/starrchen</u> GitHub: <u>github.com/starrchen</u>

#### Skills

JavaScript / Node.js / jQuery React.js / Git / AWS/ PostgreSQL MongoDB / Hapi.js / Ruby / Rails CSS / Sass / Jenkins CI / Docker Swagger / JMeter / RSpec Cucumber / Mocha / Handlebars

# **Education**

**General Assembly** Web Development Immersive

University of Maryland College Park Bachelor of Science, Psychology *Minor: Neuroscience* University Honors

# Certification

Certified Scrum Master *Scrum Alliance* 

#### **Volunteer Work**

Employee resource group contributor Women in Technology organizer Company blog contributor Developer updates newsletter editor RubyConf Opportunity Guide Ruby Book Club