

# CHRIS ESQUERRA

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A software developer with a background centered on over a decade of multidisciplinary collaboration in the military healthcare industry, I take a focus on client experience and apply those skills to the world of software to produce the highest possible quality for internal and external customers on any given project.

## TECHNICAL SKILLS

**Proficient with:** HTML/CSS - JavaScript - jQuery - Spring Boot - MySQL - C# - .Net - Git - Agile - Jira

**Intermediate skills:** React - Typescript - Redux - MSSQL Server - AWS & Lambda - Node JS - TDD

## PREVIOUS EXPERIENCE

### Social Solutions – Associate Level Software Engineer

Austin, TX 12/2018 - Present

- Constructed software as a service programs for Non-Profit Organizations in education sector
- Utilized .Net (C#, Entity Framework, MSSQL Server) to build back end applications
- Developed UI/UX Elements using Javascript, React, Typescript, and Redux
- Built microservice architecture integrating multiple existing API into new program functionality
- Reviewed exiting tests in Jest and Chai, as well as research additional technologies for testing suite

### United States Air Force – Assistant Director of Family Maltreatment Services

San Antonio, TX 03/2013 - 05/2016

- Managed family violence intervention services to over 60k beneficiaries in/around San Antonio
- Established training program with SAPD, DFPS, and USAF leading to 30% reduction in case response time
- Coordinated departmental scheduling of over 40 recurring events with 22k attendance annually
- Supervised 35 clinical and administrative staff members at 3 geographic locations
- Ensured federal & healthcare accreditation standards met with routine service inspections

### United States Air Force – Mental Health Education & Outreach Specialist

Republic of Korea 02/2012 - 03/2013

- Authored and distributed educational content to over 28k via theater presentations and radio broadcasts
- Orchestrated deployment and execution of suicide prevention education for 5k high risk personnel

### United States Air Force – Substance Abuse Counselor

Omaha, NE 07/2010 - 02/2012

- Treated 53 substance abuse cases with 98% return to duty rate and zero incidents of relapse
- Created substance abuse bridge program, providing care to 24 personnel awaiting inpatient treatment

## DEVELOPMENT PROJECTS

Closetry Corner 11/2018

A full stack Java app developed with Spring Boot featuring tools for users to upload and sort garments by various categories as well as plan and save outfits with recommendations based on weather near user.

Adlister Fever 10/2018

Full stack advertisement posting and sorting web app with geolocation and messaging features. Utilizes Java EE and MySQL to allow users to post, search, and sort through a relational database.

Math Practice 09/2018

Interactive game designed for preschoolers to practice their basic addition and subtraction skills with animations. Currently being redeveloped for release on Android.

## EDUCATION

**Codeup** - FullStack Web Development / San Antonio, TX 07/2018 - 11/2018

**Strayer University** - BS Criminal Justice / San Antonio, TX 10/2016 - 07/2018