

ALEX EHRNSCHWENDER

SOFTWARE SYSTEMS ENGINEER

CONTACT

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WWW.EHRNS.COM

PROFILE

Systems engineer with experience developing software and leading technical projects. Constantly seeking challenging and interesting opportunities.

SKILLS

SERVER

Scala, Python, Java, Node.js, Ruby, C++, C# .NET, Bash/Shell

DATABASE

MySQL, Redis, MongoDB, Zookeeper, PostgreSQL

INFRA

AWS, Docker, Chef

FRONT-END

JavaScript (web & mobile), Swift

EXPERIENCE

SR. SOFTWARE ENGINEER II – EVENTBRITE

EVENTBRITE | SEP 2017 - PRESENT

Building high-traffic microservices in Python for self-service event management and ticketing.

SR. SOFTWARE ENGINEER & TECH LEAD

TICKETFLY | JUL 2015 - SEP 2017

- Developed Scala & Java microservices to serve venues, promoters, partners, and end customers.
- Built & released new entry management backend for iOS scanning devices used across the country.
- Tech lead in team of 5 engineers for Ticketfly Attendee mobile app release (500K installs, 6K DAU).

GAME SERVER ENGINEER

DENA WEST / NGMOCO:) | NOV 2013 - MAY 2015

- Developed distributed online game servers in Node.js and Scala (Akka) for several popular mobile apps.
- Built, deployed, and monitored Java & Node.js app server clusters for multiplayer environments.

LEAD FRONT-END ENGINEER

TASTEMAKERX | SEP 2012 - NOV 2013

- Led client-side app development for web and Spotify applications revolving around music discovery.
- Implemented production-scale Backbone.js & Require.js architecture.

IT LEADERSHIP PROGRAM

GE ENERGY | JUN 2010 - AUG 2012

EDUCATION

BS, SYSTEMS ENGINEERING

UNIVERSITY OF VIRGINIA | 2006 - 2010

GPA: 3.5

MINOR IN ENGINEERING BUSINESS