

ALEX EHRNSCHWENDER

SOFTWARE SYSTEMS ENGINEER

SAN FRANCISCO, CA

CONTACT

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PROFILE

An experienced full-stack engineer with a passion for leading technical projects and delivering value to consumers. Eager to learn more tricks and tackle challenging problems.

SKILLS

LANGUAGES

Scala & Java, Python,
JavaScript

FRAMEWORKS

Akka & Play, Grails, Django,
Rails, Tensorflow & Keras

DATABASE

MySQL, Redis, MongoDB,
Zookeeper, RabbitMQ

INFRA

AWS, Docker, Chef

EXPERIENCE

SR. SOFTWARE ENGINEER II – EVENTBRITE

EVENTBRITE | SEP 2017 - PRESENT

- Building Python microservices for self-service event management and ticketing.
- Consolidating checkout flows by integrating features into a single, API-driven order service.

SR. SOFTWARE ENGINEER & TECH LEAD

TICKETFLY | JUL 2015 - SEP 2017

- Developed Scala (Play) & Java (Grails) microservices to serve venues, promoters, partners, and end customers with live event ticketing solutions.
- Built a new barcode management system for iOS scanning devices deployed to festivals across the US.
- 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.

LEAD FRONT-END ENGINEER

TASTEMAKERX | SEP 2012 - NOV 2013

Led client-side app development for web and Spotify applications revolving around music discovery.

IT LEADERSHIP PROGRAM

GE ENERGY | JUN 2010 - AUG 2012

EDUCATION

BS, SYSTEMS ENGINEERING

UNIVERSITY OF VIRGINIA | 2006 - 2010
ENGINEERING BUSINESS MINOR

INTERESTS & HOBBIES

Technology and growth, distributed systems architecture, machine learning, open source, piano & synthesizer, guitar, foreign languages, concerts and live events, video games.