Brooklyn, NY

# ALEX EISELE

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#### **EMPLOYMENT**

Associate Goldman Sachs July 2015 – Present

# Marquee - marquee.gs.com

- Software Engineer on the Marquee Platform used by thousands of GS external clients globally to execute trades, manage risk and view market intelligence via low latency web, desktop & mobile technologies.
- Senior Mobile Engineer currently developing <u>GS Now</u> a cross asset market commentary native mobile app allowing external clients to consume GS content and market research (Kotlin, Android Jetpack).
- Developed & helped architect the UI for a greenfield web and desktop trading platform allowing clients to execute on real-time pricing (Java, React, TypeScript, Mobx, RxJS, Webpack, PostCSS, Web Sockets).
- Created SDLC workflow for continuous automated e2e and integration testing (Docker, Kubernetes, WDIO).

## **Foreign Exchange Trading & Sales**

- Owned and developed a web app and service that allows asset managers to strategically hedge risk in the Foreign Exchange market via automated trading algorithms (JavaScript, Java, Angular, Drop wizard).
- Developed and integrated a web app for GS FX Clients that provides real-time views of market liquidity, order submission and order management of FX products (AngularJS, D3, HTML5, SCSS, Gulp, Java, C#).

# Application Developer Intern Farm Credit Services of America May 2014 – August 2014

• Worked with interns to develop a loan progress tracker windows service (C#.NET, Entity Framework, Twilio) and admin UI (AngularJS, HTML5, REST, and Bootstrap) that intermittently queries loan evaluation systems for loan app status changes and notifies customers via email & SMS.

#### Virtual Foreign Service eIntern

#### **U.S. Department of State**

**September 2013 – May 2014** 

• Researched and began development of a solution for an SMS auto-response educational advising back-end service for the U.S. Department of State supported network - Education USA (Python, Django PostgreSQL).

## Software Development Intern

### **Priority Data**

May 2013 - August 2013

Analyzed and corrected cross-browser compatibility issues of existing software affecting over 4,000 users.

## **EDUCATION**

# Hastings, NE Hastings College

August 2011 - May 2015

B.A. in Computer Science, minors in Mathematics and Management Information Systems – GPA: 3.7

## **TECHNICAL EXPERIENCE - PROJECTS**

Hastings College Android App (2014) - github.com/hcappdev
Developed the official HC Android App for that allows students to conveniently access to necessary information regarding the college and its digital content.

# **LANGUAGES AND TECHNOLOGIES**

- Programming Languages: Kotlin, TypeScript, JavaScript, Java, C#, SQL, HTML, CSS
- <u>Frameworks/Libraries</u>: React, Angular, D3, RxJS, Node, Junit, Jest, Webdriver, Webpack, Rush, Android SDK, Android Jetpack, Room, Retrofit, RxJava, Dagger
- Relevant Software: Linux, Git, GitLab, Bash, SVN, Vim, Tmux, VS Code, IntelliJ, Android Studio, Sybase, MySQL, JIRA, Docker, Kubernetes, Gradle, Maven

#### **EXTRACURRICULAR ACTIVITIES**

• Student Body President, Omicron Delta Kappa National Leadership Honorary, Men's Golf, Artist Lecture Series (Co-Chair), and Pi Rho Sigma Leadership Fraternity (Co-President and Co-Founder).