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ALEX EISELE

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EMPLOYMENT

Technology Associate   **Goldman Sachs**   **July 2015 – Present**
- Software Development in the Marque Engineering division focused on performant, low latency web and desktop-based trading & execution technologies used by internal traders and thousands of GS clients across the world.
- Currently developing a greenfield web based cross asset trading platform for GS external clients that will introduce a new generation of revenue for the GS Securities Division (React, TypeScript, Mobx, RxJS, Webpack, PostCSS, OpenFin)
- Developed and integrated a web app for GS FX Clients that provides real-time views of market liquidity as well as 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 a team to develop a loan progress tracker windows service and admin UI that intermittently queries internal loan evaluation systems for loan app status changes and notifies customers via email & SMS.
- Admin UI available to internal employees (1800). Notification service available to customers applying for loans.
- Technologies used include C#.NET, Entity Framework, AngularJS, HTML5, REST, and Bootstrap.
- Software development methodologies used include Agile, Kanban, and TDD.

Virtual Student Foreign Service eIntern   **U.S. Department of State**   **September 2013 – May 2014**
- Researched and started development of a solution for an SMS auto-response educational advising back-end application for the U.S. Department of State supported network Education USA.
- Technologies used include Python, Django based framework RapidSMS, and 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.
- Technologies used include ASP.NET, VB.NET, and JavaScript.

Senior Help Desk Technician   **Hastings College**   **January 2012 – May 2015**
- Met daily needs of the Information Technology department servicing over 500+ machines and 1,500+ users.
- Provided networking/desktop support & troubleshot issues including crashes, slow-downs, and data recoveries.

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
- Structured Programming (Spring 2012): Created a critter program to simulate movement, feeding, breeding, searching, and interaction of virtual critters using OOP concepts including inheritance and Polymorphism. *C++*
- Hastings College Android Application (2014): Developed the official Android Application for Hastings College that provides users with convenient access to any necessary information regarding the college and its digital content. Github: github.com/hcappdev

LANGUAGES AND TECHNOLOGIES

- Programming Languages/Frameworks: TypeScript, JavaScript, Java, C#, React JS, Angular, D3, RxJS, SQL
- Relevant Software/Tooling: Linux, Git, SVN, Vim, Tmux, VS Code, IntelliJ, Rush

EXTRACURRICULAR ACTIVITIES

- Student Government Association 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).