Greg Cordts

Web and Mobile Developer

Plainview, NY

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(631) 533-0002

Skills

Languages: Web Development (Javascript/ES6, Full Stack Development, Java/Python/Django Backends, C#/ASP.NET, PHP), Mobile Development (iOS with Objective C, Android Java), Database Queries and Analysis (SQL/T-SQL/MySQL), HTML

Tools: Git, Mercurial, Eclipse, Chrome Developer Tools, VS Code, Emacs, Nginx, Apache

Operating Systems: Linux (Ubuntu, Debian), Mac OS X, Windows

Experience

Google New York, NY

Senior Software Engineer *May 2017- Present*

– *Current:* Web TL for Google Keep
– Led team of engineers in error instrumentation, detection, and reduction efforts for Google Slides. Accomplished 125% of targeted yearly goals.
– Led Material UI implementation efforts on Docs/Sheets/Slides iOS. Championed testing best practices across the project's UI efforts.
– Designed/implemented server-side Java Google Admin console configuration for Google Slides organizational templates
– Implementation for various features in Google Docs, Google Slides Web

Software Engineer *June 2013 - May 2017*

– Led iOS performance efforts for Docs/Sheets/Slides, including standardizing initial load and memory performance reporting and infrastructure across applications.
– Implemented/analyzed performance improvements to initial load and memory for Docs/Slides iOS
– Developed V1 of Google Docs + Slides iOS Apps, with emphasis on text rendering/fidelity and integration with company-wide build infrastructure.

Stony Brook University Stony Brook, NY

Teaching Assistant *January 2013 - May 2013*

– Provide feedback and grades for two sections (60 students total) for CSE300 Technical Writing

Google Mountain View, CA

Software Engineering Intern *May 2012 - August 2012*

– Rewrote key parts of the PrimeTime application to improve performance and reduce code duplication
– Fixed critical release-blocking bugs to enable 1.2.1 and 1.2.2 releases of TV & Movies application
– Worked to maintain Android application front-end in Java with Google TV Android add-on
– Improved integration and user interaction of TV & Movies application with various content sources

Eduware Smithtown, NY

Web Developer *September 2012 - April 2013, March 2010 - May 2012*

– Developed and deployed a cross-platform, plug-in-based daemon in Python for communication between web applications and response system hardware
– Implemented and maintained the company's primary web applications for student assessment in C#/ASP.NET and Javascript/jQuery
– Configured cloud servers for load balancing and caching for the company's main products, developed workflows for project planning and collaboration for a team of seven programmers

Education

Stony Brook University Stony Brook, NY

GPA: 3.94 *May 2012 (BS)/May 2013 (MS)*

M.S. Computer Science, B.S. Computer Science, B.S. Applied Mathematics and Statistics, Minor English