

Svetlana Sargsian

Software Developer

Glendale, CA - Email me on Indeed: [indeed.com/r/Svetlana-Sargsian/ffbf7ccc87ebce92](https://www.indeed.com/r/Svetlana-Sargsian/ffbf7ccc87ebce92)

Authorized to work in the US for any employer

WORK EXPERIENCE

Software Developer

Cohen Brown Management Group Inc - Woodland Hills, CA - January 2017 to April 2017

Helped develop and deliver training software that was intended to train banking personnel, tellers and management teams on how to increase product sells to the customers.

- Worked on API and back-end technologies on implementation of new JSON-based payloads required in developing of new training program.
- Maintained database, designed new tables, views and triggers to address new requirements for API solutions.
- Technology used: Symfony2, REST API, PHP, MySQL, PHPStorm, GitHub.

Software Developer

Age of Learning Inc - Glendale, CA - October 2015 to October 2016

Worked on API technical solutions for subscription-based educational application (abcmouse.com) to meet various server-side business rules.

- Worked with software architect on developing and implementing new API endpoints with JSON-based payloads.
- Developed SQL scripts for statistical business intelligence reports to analyze and track users data.
- Worked closely with business intelligence team on design and development of analytics to address requests from cross functional teams.
- Added improvements in project by maintaining and optimizing queries for number of tables and views.
- Developed new features to enhance game experience and learning activities for local and international subscribers.
- Technology used: REST API, PHP, MySQL, Redshift, Tableau, Postman, Sublime Text, GitLab.

Software Developer

4Over Inc - Glendale, CA - July 2013 to August 2015

Worked on Dynamic Batching project on implementing sorting algorithm for products to improve automated print for various orders. As a result, number of printed orders increased by 15 times per day.

- Created several components such as controllers, services and repositories to enhance shopping cart features for Core API project.
- Developed efficient queries to improve sorting and selection for number of company's products, such as business cards, postcards, labels, envelopes, stickers, flyers and banners.
- Created queries, views and triggers with PostgreSQL database to address several project tasks.
- Created statistical reports related to analyzing and monitoring company's daily orders.
- Technology used: Symfony2, PHP, PostgreSQL, Doctrine ORM, JSON, Tableau, REST Client, Eclipse PDT, CRON scheduler, Jenkins, Git.

PHP/MySQL Developer

DocMagic Inc - Torrance, CA - February 2012 to February 2013

Worked on mortgage/loan application (eSign) that gives users the ability to capture electronic signatures for any document saved in a PDF file format.

- Added security features to the application that digitally seals documents to prevent fraud, provides access to the customers and sends email notifications.
- Performed troubleshooting, error handling and code cleanup before any major project releases.
- Improved application's security by adding multi-layer authentication enhancements.
- Worked closely with business analyst on ongoing project development.
- Organized JIRA tasks by Waterfall methodology for upcoming project releases.
- Technology used: PHP, MySQL, XML, VMware, HTML4, CSS2, jQuery, Eclipse PDT, SVN.

Web Developer

HauteLook Inc - Los Angeles, CA - May 2011 to December 2011

Worked on dynamic content of event-based eCommerce application (hautelook.com) that offers site members shopping experience with limited time sale events from top fashion brands.

- Created numerous co-branded landing pages for company's vendors and evaluated A/B testing statistics using Google Analytics to measure site traffic.
- Used Amazon S3 storage for company's assets (images, text and PDF files).
- Worked on HTML Modules, widgets and overlays under Kanban methodology.
- Redesigned portions of the website and performed code cleanup from Smarty template.
- Performed event scheduling script updates via plugins and database.
- Technology used: Zend2, PHP, MySQL, HTML4, CSS2, jQuery, JSON, Git.

Web Developer

SteelHouse Inc - Culver City, CA - February 2010 to March 2011

Redesigned and developed company's corporate site (steelhouse.com), which itself represents digital marketing and advertising platform.

- Redeveloped WordPress based application to optimize CMS entries for marketing and quality assurance teams.
- Worked on a new project that provides marketers and various brands with creative software and retargeting solutions.
- Technology used: WordPress, PHP, MySQL, PostgreSQL, HTML4, CSS2, jQuery, SVN.

Software Engineer

Disney Interactive Media Group - North Hollywood, CA - January 2008 to December 2009

Implemented the GUI of an AJAX based web application (piratesonline.com) that allows users play games, create avatars, upgrade their accounts and get latest game updates.

- Developed templates and SQL queries to create Disney's themed various entertainment contests for account holders.
- Created mailers and weekly newsletters for company's several projects.
- Worked on the GUI of Flash based web applications (fairies.disney.com, cars.disney.com) to add new game related features.
- Worked with ActiveMARK software to create secured wrapper scripts for new unprotected games before uploading them on the Game Arcade website.
- Worked on a script from Symantec's WISE Installation System that performs game install/uninstall process, also allows to add/remove game files and registry keys to/from Windows environment (Preschool Time Online).
- Worked on page layout enhancements and code cleanup features for company's Toontown project.
- Technology used: Java, SQL Server 2005, PHP, MySQL, Tea Templates, HTML4, CSS2, JavaScript, XML, Eclipse, Perforce, TeamSite.

Java Developer

University of Southern California - Los Angeles, CA - August 2007 to November 2007

Java Developer

University System - Los Angeles, CA - May 2004 to June 2007

Worked in a group of programmers on the internal University System on upgrading some features to the benefits, compensation and life insurance areas.

- Made required data updates into the NoSQL file database system.
- Technology used: Java, Unix, DB2 UniVerse, Toad, WebObjects, Xcode.

Java Developer - TRAMS Inc (Sabre Holdings) Los Angeles, CA May 2004 - June 2007

- Worked in a group of developers on the ongoing development of a 3-tier travel agency application that provides clients with tools such as: managing and querying travel profiles, making trip reservations, checking invoicing and inventory.
- Developed a client portal application. Developed and maintained a database driven CMS tool for the admin portion of the portal.
- Developed a tool for an application to help import Excel, Text and CSV files into database.
- Worked with SQL queries and stored procedures to create data reports.
- Technology used: Java, JSP, Servlets, JavaBeans, InterBase, Tomcat, AJAX, XML, CSS2, HTML4, JavaScript, Eclipse.

EDUCATION

University of California Los Angeles - Los Angeles, CA
February 2012 to April 2012

Glendale Community College - Glendale, CA
March 2006 to December 2006

Bachelor of Science in Engineering and Information Systems

University of Management and Information Technologies - Yerevan, AM
September 1996 to June 2001

SKILLS

SQL (10+ years), PHP (7 years), Java (3 years), JSON (4 years), XML (4 years), Data Analysis (2 years), Linux (5 years), MySQL (4 years), PostgreSQL (3 years), Tableau (1 year)

ADDITIONAL INFORMATION

Experience in all aspects of custom data-driven browser-based application development including implementation and testing.

Working experience in developing RESTful applications.

Working experience in writing queries, views, triggers, indexes and stored procedures using SQL.

Experience in developing and implementing data and reporting solutions using Tableau.

Experience working with Business Intelligence team on Data Analysis.

Some familiarity with Redshift and Google Big Query.

Working experience in Agile/Scrum environment.

Technical Skills

Languages: SQL, PL/SQL, T-SQL, PHP, Java, JSP, HTML4, CSS2, XML, JSON, jQuery, JavaScript
Software: PHPStorm, Sublime Text, Eclipse, JBuilder, Xcode, MySQL Workbench, pgAdmin, Navicat, SCM systems (Git, GitLab, GitHub, CVS, SVN, Perforce), JIRA, Tableau, SSRS, MS Office Suite, VMware

Frameworks: Symfony2, Zend2, Java SE 5

Databases: PostgreSQL, MySQL, MS SQL Server [...] InterBase/Firebird

Services: REST API

Servers: Apache, Tomcat, IIS

OS: Mac OSX, Windows, Unix/Linux