

ALEXANDER BRODSKY

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Career Overview

I am seeking a challenging position as a Software Engineer or Technical Project Manager that offers growth opportunities and allows me to utilize my leadership skills and experience.

Work Experience

Business Architect and Technical Lead Pariveda Solutions

09/2014 to Present
Los Angeles, CA

Technical Lead for teams that solve complex problems with clients in a variety of industries.

- Drove the alignment of business requirements, user-centered design methodology and technology factors to create successful UI/UX designs
- Designed a complex customizable JavaScript module that lives on three different enterprise websites
- Ensured that projects are completed on time, are on budget and satisfy customers' expectations through constant communication with the team and client
- Prepared technical architecture proposals for enhancements and integration of existing third party software systems
- Generated web-site mock-ups for clients to ensure quality control and client satisfaction before project development phase
- Communicated business strategy and published technical infrastructure to support the team's strategies
- Trained team members with the experience, knowledge and leadership skills that I have obtained as a Consultant

Technical Consultant Pariveda Solutions

07/2012 to 09/2014
Chicago, IL

Software developer and analyst working to create solutions to complex problems in a variety of industries.

- Completed proof-of-concept medical application with web developer under extreme deadline
- Resolved web application issues escalated from customer support and other departments with a 100% success rate
- Created HTML templates for e-mail marketing campaigns in the Redbox/Verizon joint venture
- Programmed messaging, buttons and other UI elements for smartphones, tablets and web applications
- Developed and managed project plans while providing status updates to management
- Maintained internal and client executive satisfaction through continuous communication
- Delivered both strategic consulting services and technical solutions in a quick and effective manner

Technical Sales Engineer Ingersoll-Rand: Trane Commercial

05/2011 to 08/2011
Denver, CO

Developer of Technical Solutions for Heating, Ventilation and Air-Conditioning systems for commercial buildings using thermodynamic concept and sales skills.

- Proposed bids to general contractors that mapped to technical documents from Mechanical Engineers
- Created tool that created bids automatically based on real-time data from a database with the newest equipment and prices
- Wrote, proofed and edited sales proposals before our team presented to potential clients

Education

Bachelor of Science: Electrical and Computer Engineering

University of Iowa

GPA: 3.20

Minor in Computer Science, Business Administration and Mathematics

Member of University of Iowa Volleyball Team, Sigma Pi Fraternity

2012
Iowa City, IA

Technical Skills

HTML, Java, JavaScript, JavaScript Frameworks, jQuery, CSS, Amazon Web Services, PHP, C, C++, Database Management Systems, Reporting Systems, REST Web Services, ASP.NET, JSON, XML, Software Development Life Cycle, SQL Server, MySQL, SQL Server Integration and Reporting Service, Visio, Visual Basic, PowerShell, Subversion, Estimating, Systems Integration, Technical Documentation, Technical Support, Technology Assessment, Web Site Design, Web Site Development, Web/Database Servers, Strong Communication Skills, Requirements Analysis, Requirements Gathering

Project Experience

Lexus Future Retailing Business Architect and Team Lead

This project is in progress and I am not allowed to talk about it in full detail yet. I have been working closely with Marketing Executives at Lexus as the Team Lead creating a "Future of Retailing" experience that will change the way the automotive industry sells vehicles to consumers.

Toyota - Dealer Locator Module Project Manager

Toyota has had to maintain separate dealer locators on their three core sites with separate business logic and user experiences on each. I managed a team that put together a configurable module that shares business rules and design features, while also being customizable enough to adhere to each site's dealer locator requirements. Toyota can now change business logic in one place and have it changed on every sites' dealer locator with the DLM widget that my team created. After creating the widget, my team supported different clients with integration. The finished DLM product can be seen at www.toyota.com/dealers. Skills and technologies used on this project were Agile Project Management, Require.js, JavaScript, jQuery, Java, MySQL, Google Maps API, JBoss and Apache.

Toyota - Recall Page Team Lead

Recalls have been a major issue in the auto industry over the last year, so Toyota requested that a web application be built so that consumers can be aware of recalls for their personal vehicle more easily. The application that my team built allows a user to enter their Vehicle Identification Number and get all history of recall information returned for that unique vehicle. The site also provides content to users about important press releases about recalls. The finished Toyota Recall product can be seen at www.toyota.com/recall. Skills and technologies used on this project were JavaScript, jQuery, Bootstrap, Java, MySQL, JBoss and Apache.

One Toyota Hub Technical Lead

Toyota needed to announce their move from Southern California to Plano, Texas through a content management site created by my team. We used Amazon Web Services to host two different websites, routed the domain using Route53, stored all content in the cloud using Amazon S3 and cached all content using Amazon CloudFront. The team integrated the site with Google Analytics to measure all activity on the site as well. Toyota employees and their families now have a one-stop location to receive all up to date information about the company's relocation to Texas and can ask questions through a simple web form. I created administrative documentation so that a marketing firm can now support the website on their own (www.onetoyotafamily.com). Skills and technologies used on this project were Amazon Web Services, PHP, Drupal, and Google Analytics.

Redbox - Business Intelligence Lead Developer

I worked as a Lead BI Developer on the Redbox Customer Marketing Team. I made strategic decisions with the marketing team to create technical and business requirements and also built solutions based on the team's requests. I was responsible for integrating Verizon's Redbox Instant customer database with Redbox's original customer database and passing new information to a third party vendor used by Redbox that handled all day to day marketing tasks. Technologies used were Microsoft SQL Server, C# and SQL Server Integration Services and Reporting Services.

Medline - Change Management Consultant

I worked on a small consulting team and managed the evaluation, selection, and implementation of projects for a 5 billion dollar organization struggling through pains caused by large amount of recent growth. I helped create multiple workshops for a steering committee of 3 Vice Presidents, 6 Resource Managers and the CIO of the IT department to push change management strategies and processes onto the department's day to day schedule. Included in this engagement were 25 interviews of IT and Business executives to achieve partnership between the two organizations, rather than the IT team working as an asset of the business team. Technologies used were Microsoft Project 2010, Microsoft Project 2013, JavaScript, jQuery and C#.