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**SPONSORSHIP: NOT REQUIRED**

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| EXPERIENCE |  |
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| **Skype – Senior Backend Engineer**  **San Francisco, CA - May 2014 to Present**   * Developed node.js backend for new content management system that would potentially work with mobile as well through REST apis. We used the following libraries in this project: Hapi, Mongoose, Joi, Boom, Q, Angular, Mocha etc. We used a combination of SQL and MongoDB to store the data. * Developed unit tests for new node based CMS both for api routes as well as the backend functionalities. * Initiated, architected and coded a prototype for visual builder of a new internal CMS platform. The new CMS enabled content managers to design and develop websites without any need for coding it. Once the prototype was approved, I along with my team went ahead and developed a fully working product which is now being used in skype marketing. We coded it in C# with .NET libraries and used the following technology stack: ASP.NET MVC, C#, .NET, Redis, Azure storage, JavaScript, SQL, etc. * Developed SQL and NoSQL database layers to be used within the visual builder platform that we developed for marketing. * Developed recursive functions to render the websites on the fly within a reasonable timeframe by loading all the html elements if the page from database. * Created visual builder interface which massively used jquery and ajax/api calls to reflect the changes content manager made on the pages to the database on the fly. * Developed required unit tests for the backend functionalities.   **Ancestry.com – Senior Software Engineer at SEO Team**  **San Francisco, CA - January 2014 to April 2014**   * Defined circuit breaker patterns and implemented circuit breaker fallbacks in order to lower the load of servers once traffic peaks by tripping circuit breakers. * Implemented SEO related elements such as canonical tags and etc. and developed related unit tests. * Implementing missing error pages. * Implementing teallium tags which generate omniture scripts for generating analytics for pages. * Assessment of Schema.org and Open Graph on pages to further implement the related tags and increase organic traffic through them.   **Aspen Marketing Services - Backend ASP.NET MVC Developer**  **West Chicago, IL - September 2013 to December 2013 (3 Months Contract)**   * Optimized and refactoring data ORMs of existing projects to achieve faster response rate. Upgraded some projects to Hibernate in cases. Using SQL profiler to monitor the data transactions. * Upgraded 3-Tier projects to N-Tier project structures to achieve higher scalability. * Developed SSIS packages for importing the clients’ data from excel to related databases. * Worked in an agile environment, attending daily meetings and working within bi-weekly sprints. * Daily communicating with project managers face to face or through TFS to keep the projects on time and on track. |
| **7pigs.com - Full Stack ASP.NET MVC Developer**  **San Francisco CA - January 2010 to September 2013**   * + - Developed website functionalities using ASP.NET MVC, LINQ, Dapper, Entity Framework, Jquery and JavaScript.     - Developed sophisticated SQL statements for high speed data transactions where needed.     - Developed related server applications and RESTful web apis.     - Set up the servers, SSL certificates and etc. Also configuring the hardware in order to handle the traffic and load on the AWS servers.     - Led the programming team in Nairobi, Kenya office. |

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| EDUCATION |  | |
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| **Portland State** **University**   * M.S. Engineering and Technology Management   + Concentration on project management. | Portland, OR Graduated: June 2011 |
| **University of Kerman**   * B.S. Mechanical Engineering | Kerman, Iran Graduated: June 2008 |
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