

Jigyasa Makkar

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Objective

To work in a challenging environment full of likeminded professionals where my knowledge, skills, innovation and experience can scale new heights while providing career advancement opportunities.

Qualifications

- 84% in B. Tech Computer Science Engineering, GGSIPU, New Delhi
 - Currently working in SlideShare, Delhi as a Software Engineer.
 - Comprehensively trained on Solaris Administration, Oracle Administration, Oracle Development [PL/SQL], PERL
 - Technical Skill set includes Ruby on Rails, PL/SQL, C/C++
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Professional Experience**SOFTWARE ENGINEER**

April 2010 to Present

Uzanto Consulting Pvt. Ltd. (SlideShare) Delhi, India

Working as a Front-End developer on Ruby on Rails. I've most recently been working on a feature implementation using MongoDB for Ruby. I've been a part of 6-7 members team for overall development and maintenance of SlideShare's codebase. I have also re-factored parts of the code base and worked on complex Ruby scripts for consolidated report generation.

INNOVATOR/DEVELOPER

Oct 2009 to April 2010

Sapna Infotech Solutions Private Limited, Pune, India

Worked as a Ruby on Rails Developer. I was working on complex Ruby solvable issues, handling multi-language support, translation, data scraping and management, a Facebook Wall like standalone app, researching on NoSQL options for massive data handling.

SYSTEM/DATABASE ADMINISTRATOR/SOFTWARE ENGINEER

Nov 2008 to Sep 2009

Infosys Technologies Limited, Pune, India

- Working as System/Database Administrator for Computers and Communication Division, UNIX. Currently working on Zoning technology in Solaris 10.

Infosys Technologies Limited, Mysore, India

- Undergone an extensive generic training on Computer Science topics including UNIX, RDBMS, OOPS concepts, Web Technologies, Analysis of Algorithms with a CGPA of 5. Also trained on Open Systems Technologies including C++, Perl Scripting, Visual Basic and Oracle Development (PL/SQL). Undertaken 6 weeks training on Oracle Database Administration and Solaris Administration, all with a CGPA of 5.

Share-Send

Summer 2007 – Summer 2007

Ruby on Rails Web Application (Ruby on Rails, MySQL)

This is an online file sharing application which gives the user unlimited storage space using the cloud storage provided by integrating Amazon S3 service along with this. This application also includes the PayPal payment gateway to make secure payments between the user and the service provider.

Canvass

Summer 2007 – Summer 2007

Ruby on Rails Web Application (Ruby on Rails, MySQL)

Projects

An interactive web portal for an image gallery on the Ruby on Rails platform with MySQL as the backend. The portal implements user registration, login and profile/images management.

Spot My Hotel

January 2008 – May 2008

J2ME Application(J2ME)

A location based service for mobile platform that uses GPRS to locate hotels and food joints in vicinity of a given location. The data retrieved from a backend web interface is parsed and displayed in a definite structure on the user mobile handset.

PhotoGenie

August 2007 – December 2007

Java Web Application (Struts(J2EE))

An attractive web portal to order custom made pencil sketches, oil painting etc from existing photographs sent through email or post. The website is fully integrated with Paypal's secure payment gateway for funds transfer.

Technical

- Ruby on Rails, PL/SQL, C/C++, PERL, HTML, CSS, XML, Java
- Oracle Administration, Oracle Developer
- Solaris 10, Windows Vista, Mac OSX

Professional

Worked as a Trainer for a batch of 60 students for CMC Limited, Rohini, Delhi for ASP.NET at Maharaja Agrasen Institute of Technology, Rohini.

Education

B.Tech, Computer Science Engineering, GGSIPU, Delhi