

Gaurav Singh

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Available: May 2014 – August 2014

EDUCATION

Northeastern University, Boston, MA Sept 2013 – Present

College of Computer and Information Science

Candidate for a Master of Science in Computer Science 2015

Related Courses : Program Design Paradigms, Algorithms, Database Management

University of Pune, Pune, India

Aug 2007 – Jun 2011

Sinhgad College of Engineering

Bachelor of Engineering in Computer Science

TECHNICAL KNOWLEDGE

Languages: Java, Ruby, C++, C, JavaScript

Databases: PostgreSQL, Oracle, MongoDB

Operating Systems: Windows 7, Windows XP, Windows Vista, Linux (Ubuntu)

Tools and Technologies: Eclipse, HTML, XML, Ruby on Rails, OAuth 2.0, CSS, jQuery

PROFESSIONAL EXPERIENCE

MFiflex, Bangalore, India

Nov 2012 – Jun 2013

Software Developer

Data Migration from Salesforce.com to PostgreSQL

- Designed and developed a system that migrates data from salesforce.com database to PostgreSQL
- Implemented the system using Ruby and salesforce.com Metadata API

Customer Portal

- Implemented features of the customer portal which include but are not limited to Loan Details and Account Details using Apex Programming Language

User Interface

- Improved and revamped the user interface of the Banking Software System by making it simpler and intuitive
- Implemented the changes using JavaScript and jQuery Framework

Static analysis on programs written in Apex and Visualforce

- Developed a tool to perform static analysis on programs written in Apex and Visualforce
- Analyzed naming conventions (enforcing camel case) of programs written in Apex and class names in Visualforce
- Implemented using Java and salesforce.com DOM API

Q 'n' A FORUM

Feb 2012 – Oct 2012

- Designed and developed a Question and Answer forum similar in concept to Quora, stackoverflow.com using Ruby on Rails

SOKRATI, Pune, India

Jan 2012 – Feb 2012

Software Design Engineer

User Tracking System

- Designed and developed a tracking system to record logs of users accessing advertisements on the web
- Implemented the system using Java and MongoDB

ACADEMIC PROJECTS

Web Surfer Suite for Eclipse

Oct 2010 – Mar 2011

- Designed and implemented plug-ins for Eclipse to add social capabilities of Twitter and Facebook to it
- Implemented using Java and SWT

INTEREST

Playing guitar, soccer, music