

Jainish Shah

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OBJECTIVE:

Software Professional with comprehensive analytical, logical, and communication skills looking for Software Engineer position.

SUMMARY:

- 1+ years of extensive experience in software development life cycle (SDLC) in developing and designing user experiences of Internet/Intranet applications using Java, HTML5, CSS3, JavaScript, JQuery Meeting W3C standards.
- Experience with various build and test tools like **Ant, Maven, JUnit, JMeter, Docker.**
- Skilled at analyzing and solving browser compatibility challenges and possesses ability to maintain consistency and well commented HTML and CSS markup.
Self-motivated professional with excellent research and problem solving skills.
- Ability to build long lasting relationships with clients and colleagues at all organizational levels.
- Strong ability to troubleshoot issues and make system changes as needed to resolve issue.
- Knowledge of Java, JDBC, JSP, Servlets, Struts, spring, Hibernate, Ant, Maven, SQL, Play.
- Understanding of multi-threaded applications and highly scalable applications.
- Experience with CI/CD setup using Bamboo.
- Experience with clustering of various database technology in EC2.

TECHNOLOGICAL SKILLS:

Enterprise Technologies:	J2EE, Apache Struts 2, Spring, Play Framework
Web Technologies:	JavaScript, HTML, HTML5, CSS, CSS3, XML, PHP, JSP, Servlets, AJAX, JDBC, JQuery, D3, NodeJS, Underscore.js, JSON, Angular.js, Grunt, Backbone.js
Web Services:	SOAP, XML, and WSDL
Cloud Technologies:	Developer Force, AWS, Amazon S3, Docker, EC2, Elasticsearch
Web / Application Server:	Apache Tomcat, Oracle Weblogic, Apache Ant
Programming Languages:	Java, C, C++, PL/SQL
Databases:	MS Access, SQL, NoSQL, MongoDB, RIAK, DynamoDB, InfluxDB.
Mobile Development:	Android SDK, iOS SDK, ionic Framework
IDEs:	Eclipse, XCode, Adobe Photoshop, IDEA IntelliJ, WebStorm
Office Tools:	MS Word, MS Excel, MS Outlook, MS PowerPoint, Putty, FileZilla, JIRA
Operating Systems:	Windows, MAC, Android, Linux, and UNIX.
Testing Framework:	Selenium, Junit
Integration Tool:	Bamboo, Jenkins

ACCOMPLISHMENT:

Successfully build Chat communication Server using XMPP protocol to connect two different

PROFESSIONAL EXPERIENCE:

Zephyr, Newark, California, USA

Sep-2014 –Present

Software Engineering Intern

- Responsible for developing Tools and Script for DevOps.
- Build and release management by setting up Bamboo for CI/CD.
- Development of Virtual Environment for Production and QA using Docker.
- Auto builds Configuration using Grunt Script and NPM dependencies.
- Used Test-Driven Development with SCRUM Agile methodology.
- Implemented Zabbix-based monitoring for the whole corporate heterogeneous IT infrastructure (Unix, Linux, Windows servers / Databases).
- Implemented centralized log processing using LogStash, Kibana and Elasticsearch.
- Monitored developed applications and fixed bugs.
- Worked on setting and monitoring Cluster of RIAK, Elasticsearch, Hazelcast.

Environment: Linux, Docker, Amazon EC2, PlayFramework, Riak, InfluxDB, Elasticsearch, JavaScript, NodeJS, HTML, CSS, Grunt.js, Bamboo, Hazelcast, JIRA, Backbone.js, Logstash, Kibana

Rahi Systems, Fremont, California, USA

Dec- 2013 –Aug 2014

Software Engineering Intern

- Participate in requirement gathering, system business analysis for proposed software.
- Collaborate with other departments to better define requirements and implementation of Software features.
- Develop new software features and functionality in cooperation with a team.
- Implement software defect fixes in cooperation with a team.
- Troubleshoot software performance issues and investigate defect report.
- Working on development of **IT Analytics** Product.
- Architect the website in **MVC pattern** using **Apache Struts 2.0** Technology.
- Worked with JSON for data exchange between client and server.
- Defined and developed the application's presentation layer using HTML5, CSS3, JavaScript and jQuery Scripting.
- Assist with all aspects of a project lifecycle.
- Used Test-Driven Development with SCRUM Agile methodology.
- Code and develop features for **Network and Hardware Utilization on Client-side**.
- Implement features on **Server-side** for different user profile features.

Environment: Linux, Apache Tomcat Server, Apache Struts 2.0, J2EE, JSP, Servlets, JavaScript, NodeJS, HTML, CSS, NoSQL (Mongo DB), Jenkins, Selenium, Junit

International Technological University

Sep 2013 –Dec 2013

Technical Student Assistant, Media Team

- Record all lecture of all subjects.
- Upload all videos to university's server.
- Manage and upload all lecture Videos to website for student access.
- Convert files to suitable formats.
- Handle all operations on Mac platform.

EDUCATION:**Master of Science in Computer Engineering**

International Technological University, San Jose, CA

Expected May 2015

Bachelor's in Computer Engineering

Gujarat Technological University, Gujarat, India

May 2013

Diploma in Computer Engineering

The Maharaja Sayajirao University, Gujarat, India

Aug 2010

PROJECTS:

- **JSchat (ITU Jan 2014 – Apr 2014)**

Chat application for Android mobile. Developed using Android development tool for android 2.3 and latest versions. Used XMPP protocol to establish connection between two parties using Jabber client. Provided additional functionality send photos, display current location.

- **Student Relationship Management System (GTU Dec 2012 - March 2013)**

It is a software solution, which creates a bridge between Parents, Professors, and Students. An educational institution to maintain records of students and manage activities of the Institute can use this product. SRMS is built on ASP.NET platform using SQL server 2005 as backend.

- **Multiplex Ticket Booking System (MSU Jan 2010- Aug 2010)**

Multiplex Ticket Booking System is for employees of Cinema to provide their user a graphical interface to choose seats in theatre by providing seating arrangement in visual form. This project was developed in Visual Basic.

ACADEMIC COURSEWORK:

Android Phone Application Development, Unix Operating System, JavaScript Programming Object Oriented Programming with Java, ASP.NET, Database Management Systems, iPhone Application Development, HTML/CSS, Software Engineering.

EXTRA CURRICULAR ACTIVITIES:

- **President of ITU - 2014**

- Volunteer work at Santa Clara county Park.
- Volunteer work at CRY(child Rights and You).
- Participated in VIT Optimistix 2012 as a coordinator for project event.
- Captain of university Volleyball team.
- Organized blood donation camp in our college.