**NALINI KOLLI** Email- [nalinirao0807@gmail.com](mailto:nalinirao0807@gmail.com) Visa Status - H4 EAD

**OBJECTIVE:**Seeking a support engineer position that utilizes my technical expertise in practice. A hard-working and self-motivated undergraduate in Computer Science with 3.5 GPA.

**Professional Summary:**

* Over 3 years of experience as Software Developer (2 years) and a QA Analyst (1 year).
* Expertise in Web development using **HTML**, **DHTML, XML, XSLT, DTD, XSD, JSP, CSS, JavaScript, AJAX, HTML5.**
* Extensive understanding and experience in the SDLC phases like the Requirements Specification, Analysis, Design, Implementation, Testing, Deployment and Maintenance with various methodologies such as **Agile** and **Waterfall Models**.
* QA experience in all phases of life cycle, including requirements gathering, risk analysis, project planning, scheduling, testing, defect tracking, management and reporting.
* Adept at using manual to troubleshoot systems, integration, user acceptance, positive and negative, functionality, object, and regression.
* Develop use cases, user interface specifications and user requirement specification documents.
* Liaise with developers, business analysts and user representatives in application design and document reviews.
* Superior analytical, troubleshooting, communication and presentation skill.

**SKILLS:**

**Platforms:** Windows, Linux, UNIX

**Languages:** SQL, XML, HTML, DHTML, ASP, Java, J2EE, JAVASCRIPT, PERL, SHELL, PHP, SELENIUM

**Documentation:** Microsoft office Suite, MS Project

**IDE/ Tools:** Eclipse, Tomcat, Apache

**EXPERIENCE:**

**Victorian systems Pvt. Ltd., India                                          July 2015 – August 2016**

**Role: Java Developer**

**Project #1 : Internet Banking Application Framework**

**Description:** Internet Banking Application Framework (IBAF) is a secure Web Interface Software that interfaces to any Banking Software and provides Internet Banking facility to Customers. Internet Banking Application Framework (IBAF) facilitates the Internet Banking Customers to do a subset of Banking operations, such as Balance inquiry, Account Transfer, Transactions history, Check status of transactions, Branch locations and Timings, and Loan tracking.

**Responsibilities**:

* Involved in analysis, design and development of the system components.
* Used OO Techniques – **UML** methodology (use cases, sequence diagrams, activity diagrams)
* Developed server-side applications using **Servlets, EJBs, and JDBC**.
* Used **Ant** for automating the build process of java applications and components.
* Performed the database administration tasks such as RDBMS installations and upgrades, migrating databases, changing server configuration parameters, transferring system databases and managing users and logins.
* Monitored database performance, tracked and stored procedures and queries’ execution times and implemented improvements on efficiency
* Worked in all areas of Jenkins setting up CI for new branches, build automation, plugin management and securing Jenkins and setting up master/slave configurations.
* Integrating various Version control tools, build tools, nexus and deployment methodologies (scripting) into Jenkins to create an end to end orchestration build cycles.
* Troubleshoot build issues in Jenkins, performance and generating metrics on master's performance along with jobs usage.
* Design, develop build and packaging tools for continuous integration build and reporting. Automate the build and release cycles.
* Used **SHELL** scripting to develop the application.
* Deployed applications on **JBoss 4.0** server
* Extensively configured the build files to different Environments
* Used **Struts** the MVC framework for building web applications.
* Developed web pages using **HTML, CSS, and JavaScript**.
* Developed **PL/SQL** database scripts and written **Stored Procedures** and **Triggers.**
* Created User guide and application support document.
* Involved in regression testing, evaluating the response times, and resolving the connection pooling issues.

**Environment:** J2EE, RDBMS, SHELL, JDBC, Java Servlets, Oracle, HTML, PL/SQL, WSDL, SOAP, Eclipse.

**Project #2:                                                   April 2014 – June 2015**

**Role**: **Java Developer**

**Project: Employee Management System (EMS)**

**Description:** The objective of this system **(EMS)** is to maintain all the employee related details. It consists of various modules. Payroll Details: Employee can access his / her payroll       details, tax deductions. Control Documents, Suggestion box

**Responsibilities**:

* Analysis of the specifications provided by the Client.
* Coordination with client about requirements.
* Working on Agile Software development processes.
* Internationalization of languages used in the **JSF Framework**.
* Developed mange bean and navigation rules using **JSF**.
* Developed the View pages in **JSP**, using **CSS** and **JavaScript** validations
* Implements the business logic using various design patterns like locator, Session Façade, Value Object, Singleton.
* Reload particular component in set of intervals using **AJAX** communication.
* Code Refactoring
* Communicating with web services
* Maintaining Cruise control.
* Created Test cases using **JUni**t and selenium to test the code on different layers.
* Involved into Peer Code and Document Review process
* Developed **ANT** script for compiling and deployment.
* Implemented **Log4j**.

**Environment**:J2EE, JSP, JSF, AJAX, EJB3.0, WebServices, JBOSS application Server, Windows XP, ANT

**Shiftwave Info technology Pvt Ltd. Client- USA(2013-2014)**

**Role- QA Analyst**

**Project:** **CLOUD LGS**

**Description-** Cloud Lead Generation Solution is the ultimate online marketing system for business. All tools and features are mobile phone friendly. This helps to Create your Website, Email Campaigns, Online Store and more with Cloud LGS.

**Responsibilities:**

* Approve results documentation and tracking systems updates.
* Documented complete software testing process. Interacted with developers, system engineers, and Analyze business and system requirements, manage development of specifications to create and execute detailed test plans, and verify bug fixes.
* Configure test environment and create strategy for product development and certification. Assure test data, schedule manual tests. testing teams to identify applications defects
* Supervise development of SQL-queries/procedures for database and backend testing**.**

**Education**

* Bachelors of Engineering in Information technology, JNTU, India.