

# GARGI THAKKER

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## SUMMARY:

- Software developer, experienced in utilizing different tools in business, Web, and client-server environments, including **Java/J2EE**, **Node JS**, **Express framework**, **HTML5**, **CSS3**, **JavaScript** and **AngularJS**.
- Expertise in **AngularJS** controllers, directives, and components, along with **DOM** manipulation.
- Experienced working with various databases including **MySQL**, **Oracle**, **MongoDB** and **PL/SQL**.
- Experienced in using various project management tools including **JIRA**, **Rally** and **HP Quality Center**.
- Worked aggressively on project version control using **Git**.

## TECHNICAL SKILLS:

- **Languages:** Java/ J2EE, XML, HTML, CSS, JavaScript, Angular JS, NodeJS, ExpressJS, UNIX Shell Script, PL/SQL, Android.
- **Database:** Oracle, MS SQL, Mongo DB, PL/SQL.
- **Testing Methodologies and Tools:** Agile, CHAI, MOCHA, Selenium IDE, Selenium web driver
- **Project Management and Defect Tracking Tools:** Jira, HP Quality Center, Firebug, Maven.
- **Tools and IDE:** Git, Eclipse, NetBeans, Atom, Microsoft Visio, Notepad++, Android Studio, Matlab.
- **Servers:** Apache Tomcat, JBoss, WebLogic
- **Operating Systems:** Windows NT/2000/XP, Linux, Mac OSX.

## PROFESSIONAL EXPERIENCE:

### **The Iron Yard**

July 2017- Till Date

#### **Role: Instructor**

##### Responsibilities:

- Attend standup and retrospective meetings.
- Mentor a batch of 10-15 interns.
- Collaborate with interns to code using **HTML**, **CSS**, **JavaScript**, **NodeJS** and **AngularJS**.

### **Ecom consulting Inc.**

Sept 2016 - July 2017

#### **Role: Software Developer**

##### Responsibilities:

- Worked in **Agile/Scrum** environment, with involvement in **User Stories** and **Scrum meetings**.
- Created front end using **CSS**, **JavaScript** and **HTML5**.
- Used **Angular JS** to add responsiveness to the project.
- The backend application was created using **NodeJS** and **Express framework**.
- Coordinated with **DevOps** for Continuous Integration, using **Jenkins** and **Docker**.
- Used **SQL** database for table creation and involved in writing queries and stored procedures modifications to existing DB.

- Participated in **peer review** and writing Unit Test cases in **Junit**.
- Used **Eclipse** as IDE for development and deployed project in **Tomcat Application Server**.
- Implemented automation using **Selenium WebDriver, JAVA, Selenium Grid, and Maven**.
- Configured **Maven for JAVA** automation projects and worked with **Jenkins**.
- Used **Maven, Selenium Grid** to execute Selenium automation suites on different platform, browser combinations in parallel
- Performed **Defect Tracking & Management** in **JIRA**. Generated automated daily reports using **JIRA API**.
- Planned, wrote, and edited operational and instructional manuals, as well as maintenance and test procedures, for paper- and Web-based publications.
- Documented engineering processes and specifications for software development lifecycle, product delivery, and product and patch releases.

**Environment:** Angular JS, Selenium Web Driver, Selenium Grid, Maven, Jira, JavaScript, HTML, Java/J2EE, SQL, Eclipse, Apache Tomcat Server.

#### **ELECON Information Technology Limited, India.**

Jun 2013 to Dec 2014

##### **Role: Software Developer**

##### **Responsibilities:**

- Worked on all phase of **agile** development life cycle.
- Used **Oracle 8i** database for table's creation and involved in writing queries and stored procedures modifications to existing database structure as required per addition of new features.
- Created UI templates for final look and feel using **HTML**.
- Created browser compatible UI web pages using **HTML, CSS** and responsive design in **MVC**
- Provided a declarative user interface using **Angular JS**.
- Used **Eclipse** as IDE for development and deployed project in **Tomcat Application Server**.
- Used **Selenium RC** through **Junit framework** and **Eclipse IDE**.
- Deployed and managed application in virtual environment and **AWS**.
- Ran **Selenium** tests against multiple browsers using different browser profile.
- Used **SQL** to validate backend database changes, deletes and update.
- Identified software defects and interacted with developers to resolve them and provided full support to the Test team using **Quality Center**.

**Environment:** HTML, CSS, JavaScript, AngularJS, Oracle, Selenium RC/IDE, Junit, Eclipse, Quality Center, XPath, Firebug, Apache Tomcat server.

## **EDUCATION:**

M.S. Computer Science - Texas, USA.