

GARGI THAKKER

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SUMMARY:

Experienced Developer and talented Software Engineer with proven expertise in object-oriented analysis and design and exceptional record overseeing all facets of Software Development Life Cycle, from analysis and design to implementation and maintenance

TECHNICAL SKILLS:

- **Languages:** Java/ J2EE, XML, HTML, CSS, JavaScript, AngularJS, NodeJS, ExpressJS, UNIX Shell Script, PL/SQL, Android.
- **Database:** SQL Stored Procedures, PostgreSQL(sequelize), Oracle, MySQL, Mongo DB, PL/SQL.
- **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, MacOSX.

PROFESSIONAL EXPERIENCE:

Preferred Population Health Management , Indianapolis, IN

Nov 2017- Till Date

Role: Team Lead

Responsibilities:

- Understand the scope of project and assign tasks to the team.
- Assist in collection and documentation of user's requirements, development of user stories and estimate the work plan.
- Use **ASP .net** to develop the web pages.
- Design backend in Visual Studio 2017, using **C#**.
- Make back-end calls using **SQL Stored Procedures**.
- Perform thorough **debugging** of the developed codes.
- Deploy the codes and perform **UAT testing** on the deployed platforms.
- Perform training for the end clients.
- Maintain high standards of software quality by establishing good practices and habits.
- Prepare documentation of rationale to share with team members and other affected parties. Adhere to high quality development principles while delivering solutions on time and in budget.

The Iron Yard, Indianapolis, IN

June 2017- Nov 2017

Role: Full Time Instructor

Responsibilities:

- Attend stand up and retrospective meetings.
- Mentor a batch of 10-15 interns.
- Collaborate with interns to code using **Java, HTML, CSS, JavaScript and NodeJS(with express)**.
- Design, develop and unit test applications in accordance with established standards.
- Participate in peer reviews of solution design and related code.
- Analyze and resolve technical and application problems.

ECOM consulting inc., Plano, TX

Oct 2016- May 2017

Role: Java Developer

Responsibilities:

- Responsible for software development and web development projects.
- Accountable for analyzing requirements, developing designs, implementing and testing software/web applications using **Java, JavaScript, HTML, and SQL**.
- Design websites. Write code. Develop and propose technical solutions.
- Perform testing, install, configure, and troubleshoot various software programs.

- Write, modify, and maintain software documentation and specifications.

ELECON Information Technologies Ltd., India.

June 2013- Nov 2014

Role: Jr. Developer and Tester

Responsibilities:

- Utilized **Java/J2EE**, tested programing code & Applications, collaborated with team and management.
- Created & maintained a centralized repository of **UI components**, participated in usability testing & research.
- Wrote and executed test cases based on written design, as well as based on product knowledge that resulted in greatly improving the software. Researched and documented software bugs and created and implemented fix.
- Prepared **Unit test cases** and reviewing test results. Designed and developed front end using **JSP and JSTL**.
- Responsible for investigating the issues, defects, determining problem root cause, formulating corrective action recommendations & implementing them. Created **RESTful** web services.
- Created detailed design documents using **UML** (Use case, Class, Sequence, and Component diagrams).

EDUCATION:

M.S. Computer Science - Lamar University, Texas, USA.

B.E. Computer Science- Gujarat Technological University, India.