

Muhammad Saqib

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SUMMARY

- ♦ Master-level IT professional with 13+ years of experience in developing large-scale web services and applications.
- ♦ More than five years of leading software development teams.
- ♦ Provided technical consultancy to develop software systems and Java APIs for Fortune 500 clients.
 - Ford Motors, BMW, Hyundai and Toyota.
- ♦ Hands-on experience in Java, PHP and .NET Technologies.
- ♦ Enthusiastic learner, top-notch service provider and researcher.
- ♦ Proud owner of mycplus.com (helped millions of students since 2004).

TECHNICAL SKILLS

- ♦ Excellent Knowledge of C/C++, Java, Java Frameworks.
- ♦ Expert in web development using HTML, CSS, JavaScript, JQuery and PHP/MYSQL.
- ♦ Hands on experience in Apache Tomcat, Ant/Maven, SVN, JUnit, Hudson, Jenkin, Fisheye and Crucible.
- ♦ Excellent knowledge of Project Management Tools, Confluence, JIRA Issue Tracking, MS Project and Excel.
- ♦ Over 10 year experience of working with AWS stack, EC2, Dynamo DB and S3.

EDUCATION

MSc in Computer Applications, University of Plymouth, United Kingdom – 2008

Bachelor of Science in Information Technology, COMSATS Institute of Information Technology (CIIT), Pakistan – 2005

EMPLOYMENT HISTORY

Technical Lead/Senior Engineer

at [OTEMR, Inc.](http://OTEMR.com) Dallas, TX 75231

November 2015 – Till Date

- ♦ Responsible for overall management of team with multiple developers and QA.
- ♦ Supervised and carried out analysis and development of OneTouch EMR application.
- ♦ Executing software development projects to integrate with different external software systems, APIs and web services.
- ♦ Successfully delivered 50+ medium to large integrations with different external systems.
- ♦ Providing support and resolving problems:
 - Level 2, 3 support to 10,000+ EMR clients

- Support to 10+ brand partners
- Solving issues of internal support and training teams
- ◆ Develop coding standards, metrics and testing methodologies for development and QA team.
- ◆ Responsibilities include: Establishing milestones, issues/tickets management, and monitoring the development adherence to project scope and requirements.

Technical Architect

August 2014 – November 2015

at [DevFactory](#), a Trilogy, Inc., Company Dubai

- ◆ Responsible for designing and specifying medium and large software systems.
- ◆ Involved in converting legacy applications into Java codes for multiple clients.
- ◆ Mentoring and guiding development teams to develop high quality and robust software.
- ◆ Develop coding standards, metrics and testing methodologies.
- ◆ Practical and detailed understanding of project management processes, platforms and frameworks.
- ◆ Develop technical documentation for development teams and converted client requirements into technical specifications.

Technical Account Manager

January 2013 – August 2014

at DevFactory, a Trilogy, Inc., Company Dubai

- ◆ Lead and manage work of application engineers and web development team:
 - Overseeing their work, and ensuring that they build high quality applications and features.
 - Manage team coordination, production timetable, status reporting
- ◆ Team collaboration and planning:
 - Conduct weekly meetings between business liaisons and engineering teams
 - Building consensus on the prioritization of bug fixes and feature requests
- ◆ Partner with product management to set the direction for application development.
- ◆ Project management activities:
 - Design control techniques using JIRA Issue management system
 - Document all issues related to the implementation including project status,
 - Conference calls and development reports in Confluence wiki.
- ◆ Provide technical leadership on troubleshooting and resolution of issues.
- ◆ Design and architect Systems:
 - Multitenant Vehicle Management Application (VMA) for client (Hyundai)
 - Restful [NGP APIs](#)
 - Build and Price ([B&P](#)) type web/mobile applications.
 - Design Regional Sites for client (Toyota) to create brand and campaign websites for new vehicles lines.

Software Engineer

July 2009 – December 2012

at NUST School of Electrical Engineering and Computer Science ([SEECS](#)), Pakistan

- ♦ Led SEECS automation team in all implementation aspects, including project management, process analysis, workflow design, configuration data set-up, systems interface development, system installation, testing, training, go-live, and post-implementation monitoring.
- ♦ Significantly improved team performance by using project management methodologies and control techniques.
- ♦ Played key role in implementing Learning Management System LMS at [SEECS](#); reduced paper cost by 35% and improved existing manual system of faculty student interaction.
- ♦ Successfully designed and developed Java based HRD system that assisted directors to generate statistical reports about research being undertaken by faculty members.
- ♦ Implemented Java based Task Management System (TMS) that centralized project communication and avoids confusion and risks.
- ♦ Developed and delivered training classes on LMS, ILS and TMS current processes and conducting information-gathering interviews to teach process to faculty members and avoid a long learning curve.

Software Developer

October 2005 – September 2006

at [X-Pert Technologies](#), Pakistan

- ♦ Managed analysis, design and development of C#/SQL Server based GIS Routing System associated with vehicle tracking system.
- ♦ Managed complete life cycle of development of C#/SQL Server/XML based chat application to communicate with vehicle tracking devices over GPRS/IP network.
- ♦ Development of web/desktop based reporting associated with vehicle tracking system; helped clients in statistical analysis of vehicle tracking data; instructed users on new reporting system.

Web Developer

March 2004 – June 2005

at SAFECOM Technologies, Pakistan

- ♦ Played key role in transition from old, inefficient web based systems to new, state-of-the-art applications.
- ♦ Design, development, testing and installation of Classic ASP/SQL Server based company website.
- ♦ Provided prompt, accurate, and respectful support to users of SAFECOM Forums, employing high degree of customer-service skill and technical expertise while ensuring customer satisfaction.