# Shakir Zaman

s/oKhayal Zaman

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## OBJECTIVE

Seeking a challenging career in software engineering domain, where I may be able to employ newly learned skills in developing application logic, use cutting edge technology methods to provide the company's client with efficient software solutions.

## EDUCATION

### Graduation:
Bachelor in Computer Software Engineering from FOUNDATION UNIVERSITY ISLAMABAD, RAWALPINDI CAMPUS from Punjab in 2012-2016 with current CGPA: 3.11/4.00.

### Intermediate/HSSC:
F.Sc (Intermediate in Pre-Engineering) from Punjab Group of Colleges Golra more campus Islamabad in 2010-2012.

### Matriculation/SSC:
SSC in Science group from Progressive Model School Rawalpindi board Punjab in 2010.

## CERTIFICATES

- NET certificate from EVS institute in 2015.
- Attend 5 days Android Development Workshop, which was held at NUST (National University of Science and Technology) Islamabad.
- Universal development workshop at CIIT (Comsats Institute of Information Technology).

## ACHIEVMENTS

- Winner of the project demonstration competition which was held at Foundation University Rawalpindi Campus.
- Runner Up in the software quiz competition, held at Foundation University Rawalpindi Campus.

## DEGREE PROJECTS

- ### RESEARCH PAPER FORMATTING TOOL
    - The tool will be responsible for automating the task of formatting research paper documents on behalf of its Author, so that Author (who is Researcher) should focus on compiling the document while tools will format it according to rules of their underlying Professional Society (IEEE, ACM).
    - Tool is web based.

- The rules for Formatting are not hard coded, this way more Professional Society's research paper formats could be added in a system.
- Project is implemented using C#, .NET Framework.
- The tool works with Document generated with Microsoft Office 2007 or later.

## SEMESTER'S PROJECT

- ➢ **Data Warehouse and Data Mining Application on Doctors Data:**
  - The project was the part of course Data warehouse and mining. The purpose is to apply Naïve Bayes (the most prominent algorithm of Data Mining) over data of Doctors to predict which Doctors would better according to City.
- ➢ **Educational website for software development tool:**
  - This website was part of final 6th semester project of course Human Computer Interaction. The purpose of this project was to provide an educational websites for users from Software Industry, so they could get acknowledged about the latest tools that are automating tasks in Software Development Lifecycle.
- ➢ **Medicine Database System in Microsoft SQL Server in database subject.**
- ➢ **Online Shopping Project using web services in .Net.**

## TECHNICAL SKILLS

- NET specialist **from** EVS Professional Institute **in** 2015 **the course helps me in learning:**
  - ❖ Web development using CSS3/HTML5/Bootstrap/Asp.net MVC.
  - ❖ Java Script and its library (JQuery, Ajax).
  - ❖ Development in 3-Tier Web Application Development Architecture.

- Proficient in Object Oriented Programming using C++, C# and basic Java concept.
- Database programming using ADO.Net entity framework.
- Command on SQL queries and store procedure.
- Executing the design, development, troubleshooting and debugging of the software.
- Understanding user requirements, mapping them to system requirements and incorporating changes in the project as required.
- Managing various technical aspects like software design, coding of modules, monitoring critical issue's & taking appropriate actions, carrying out interface redesigning and application maintenance, etc.
- Working with creating windows form.
- Develop semester project in PHP using MYSQL.
- Command on using Dreamweaver tool for website development.
- Advance knowledge of WordPress.
- Build and manipulate WordPress websites
- Edit and repurpose WordPress plugins in accordance to customers' needs.

## EXPERIENCE

- ➢ **Beginner Requirement Engineer** during 5th Semester at Foundation University Rawalpindi Campus, for existing Campus Management System, Experience gained from this job were:
  - Reverse Requirement Engineering i-e (Feature to Need), to find reason for existing bugs and errors.
  - Working in tight deadline with deliverables after every week

- Working in Life Cycle Process with meeting after every cycle
- Communication and Negotiation with different coordinators of the team.


➢ **Working as a .NET developer in a IPLEX software house Westridge Rawalpindi. Mostly responsible for backend development of new features using C#, ASP.NET MVC and SQL 2014.**
- Developed project using JSON data.
- Performed code review, worked close to team member to ensure consistence to code standards.
- Having ability to complete project in a given time.
- During my internship I also use Ajax.


*References and Documents will be provided on request.*