



MUHAMMAD ZAKARIA

Full-Stack Dotnet Developer

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Karachi, Pakistan

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izakaria.dev

LANGUAGES

C# VB.net Python
HTML5 CSS3 JavaScript
jQuery XAML XML
JSON

FRAMEWORKS

Winforms WPF ASP.NET
ASP.NET Core Bootstrap

DATABASES

MS-SQL MySQL SQLite

TOOLS

Visual Studio VS-Code
SAP-Crystal Reports Git
GitHub Heroku Telerik UI
MSSQL Server Navicat

VCS TOOLS

Git GitHub GitLab
Trello

HONOUR

Organization: JICE
Venue: JENESYS
Title: Exchange Member
Country: Japan
Duration: 10 Days

ABOUT ME

I am a **Dotnet Software Developer**, currently based in Karachi, Pakistan. I'm intrigued by coding, research, reading books, strategy, and gardening. Seeking to be inspired, to envision the unlikely, to work hard for things that are worth it, and to be surrounded by those who bring out the best in me.

EDUCATION

Bachelors of Science in Information Technology | BUIITEMS

Aug 2013 – Dec 2017

Quetta, Pakistan

- CGPA: 3.58

EXPERIENCE

Senior Dotnet Developer | BMC Solution

May 2022 – Present

Karachi, Pakistan

Dotnet Core MVC REST APIs Dapper SQL-Server IIS Git GitHub

- Designing and Developing Web Projects Using ASP.NET Core, Web APIs (REST)
- Designing and Developing Databases Using SQL-Server
- Testing and Customising with Required Specifications
- Deployment of Project in Real-Time Environment

ICT Developer | Govt Innovation Lab

Mar 2021 – Mar 2022

Quetta, Pakistan

Computer Vision Machine Learning Cloud-Computing Embedded Systems

Edge Computing IoT Amazon Web Services Python Web-Development

- Research and Analysis of Problems and Developing Smart Solutions
- Designing and Developing Smart Projects with Machine Learning, Image Processing and Artificial Intelligence
- Testing and Customising with Required Specifications
- Deployment of Project in Real-Time Environment

Software Developer | Balochistan Innovative Technology Solutions

Oct 2017 – Mar 2020

Quetta, Pakistan


.Net Framework WinForms ASP.NET WebForms SQL-Server Entity Framework

Crystal Reports Telerik UI WinForm Tools Telerik UI WebForm Tools IIS

- Requirement Gathering from Clients and Analysis
- Designing and Developing Databases and User-interfaces
- Implementation, Testing and Deployment of Software at Client-End


PROJECTS

BITS Website |

 Company Website


- Company Intro, Services, Portfolio, Team Members, Contact Info

Portfolio Website |

 Personal Portfolio Website


- Personal Portfolio, Resume Section, Skill Section, Project Section, Contact Info

Urdu Accounts Management Software | |

 Desktop Software

- Purchase, Sale, Billing, Inventory, Expense Accounts, Bank Accounts, Backup System

Instalment Management Software |

 Desktop Software


- Purchase, Sale, Stock, Invoicing, SMS Notifications, Profit Loss, Backup/Restore

Laboratory Reporting Software |

 Desktop Software


- Receipting, Report Composing, Patient Record, Expense Accounts, Backup/Restore

Smart Garbage Reporting System |

 Web-Based Software | Artificial Intelligence

- Raspberry Pi, IP-Camera, Image Capturing and Processing, Prediction using AI, AWS Cloud Computing, Reporting on Dashboard, Generating Statistical Graphs

Smart Shooting Range |

 Web-Based Software | Artificial Intelligence | Image Processing

- Dataset Collection using Web-Scraping, Dataset annotation and Augmentation, Training Machine Learning Models, Producing Shooting Range Results using Model, Storing Produced Results.

CERTIFICATIONS

Microsoft Office Specialist | (Office Word 2016)

- Core Document Creation, Collaboration and Communication
- verify.certipoint.com wxmP-22Xs

Microsoft Office Specialist | (Office PowerPoint 2016)

- Core Presentation Design and Delivery Skills
- verify.certipoint.com 7PXa-uSwx