MUHAMMAD ALI TUFAIL

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OBJECTIVE

Self-directed and motivated Software Engineer who want to work effectively in a dynamic environment as an individual and a team player.

SKILLS

Front End Skills
HTML/CSS
JAVASCRIPT(Vanilla, Jquery)

Back end Skills
ASP.Net C#(MVC, Web API 2)
ASP.Net Core C#(MVC Core, Web API Core)
Microsoft SQL Server
PHP and MySql

Frameworks and Platforms
Angular 2+
VueJs
Ionic Framework
WordPress
Opencart

WORK EXPERIENCE

Software Engineer
Mar 2016 to Current
Enabling Systems (Private) Limited.
Rawalpindi, Punjab

As a **Backend Developer**, responsible for developing and mantaining web applications and APIs mainly working on ASP.NET C#(MVC, WEB API 2 and .net CORE), PHP(WordPress and Opencart) and SQL Server and MySQL databases.
As a **Frontend Developer**, responsible for implementing visual elements and Converted mockups into a real world web application using HTML, CSS, SASS, Javascript, JQuery, Angular 2+, Vue JS, and Backend Services.
As a **Application Developer**, responsible for developing hybrid applications implementing web application into a mobile app using IONIC 2 and Angular 2+.

Intern Web Developer
Jul 2015 to Sep 2015
National University Of Modern Languages Islamabad

University Website: Public Website of University
Online Admissions: Registration Module and Forms Development and Validation
University Faculty Portal :Attendance Module and Grades insertion Module
University Student Portal: Result View Module
Language: ASP.Net C# and MS SQL Server

EDUCATION

COMSATS University Islamabad , Wah Campus   Bachelors of Computer Science, 2016
Saint Mary's Academy,Tulsa Rd, Lalazar Rawalpindi   Intermediate FSc(Pre-Engineering), 2012
Saint Mary's Academy,Tulsa Rd, Lalazar Rawalpindi   Matriculation Science, 2008

PROJECTS

Websites and Minor Projects

- Approachme.net: Company Website Wordpress Custom
- **PindiBuy**: Local E-Commerce WebStore PHP OpenCart with Custom Made theme
- Enabling.Systems: Company Website
- 360 Degree Therapy: WordPress Custom Website
- Building5775: Property Custom Design Website
- IVNGlobal: Theme Based Website
- Accurate Check: WordPress Custom Website
- PointX US: Company Static Website
- Gotodomain: For Domain sales (Public + Admin)

Major Projects

Web Applications

- **TrackerX**: Tracking using GPS tracking devices
  - Web API for IOS and ANDROID apps (ASP.net Web API 2 + SQL Server)
  - Online Tracking Web Application (ASP.net C# MVC, Jquery)
  - Admin Panel (ASP.net C# MVC, Jquery)
  - Web Store for Purchasing Devices(Opencart Custom Web Application)

- **PointX**: Location Sharing Application
  - Web API for IOS and ANDROID apps (ASP.net Web API 2 + SQL Server)
  - Admin Panel (ASP.net C# MVC, Jquery)
  - Public Web Application (ASP.net C# MVC, Jquery)

- **Briskly**: Deals and Discounts sharing Application
  - WEB API modules for IOS and ANDROID apps (ASP.net Web API 2 + SQL Server)
  - Admin Panel(ASP.net MVC and Angular 2)
  - Admin Hybrid Application(IONIC 2, ANGULAR 2)
  - Public Website (WordPress Custom Website)
  - In-app share module (VUE JS) and In-app marketing module(VUE JS)

- **Appzy**: In House web application for In-house mobile applications wireless Installation
  - API for Uploading and Processing deployed application
  - Web Application for Wireless installation of In-house deployed mobile apps (Angular 2)

- **Taskii**: In House Progress Tracking Tool
  - API for Taskii Web application in .net Core
  - Web Application Console for Project Manager to Tracking Developers Progress In Angular 6
  - Web Application Console for Team to Enter Developers Progress in Angular 6
  - Auto Emailer

- **Housing Network**: Real Estate Management and Listing Web Application Wordpress customized theme
  - Usage of Real Estate Management Plugins
  - Google Maps and Nearby custom JS Plugin to view near by places

- **Online Examination System:** Final Year Project (ASP.net Web Forms)
  - For conducting exams online
  - For Both Objective and Subjective Examination
  - Pattern Matching Algorithm for Checking Subjective Examination by Matching Keywords

Windows Applications

- **Daily Mailer**: Windows Application for fetching data from google sheets and mailing the daily status for tasks of developers

- **BackUp Automation Policy and System:** Automating Manual Backup system
  - AWS Services S3, Glacier, AWS Server, Git Commit
  - Linux Custom Server Machienes and .Net CORE Cross Platform Applications
  - SQL SERVER Databases and MySQL DataBases to S3 and Glacier
  - Git Repositories BackUp in Multiple Linux Servers
  - Git Repositories BackUp to S3 Bucket and Glacier
  - Deployed Code BackUp to Local Server and Glacier

- **BackupBox**: Window Service for Watching and Syncing Folder Content Whenever Files Change in the Folder

REFERENCES
Will be furnished upon request