

MUHAMMAD UMAIR

Senior Software Engineer | .NET

CONTACT

Karachi, Pakistan

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Upwork profile

LANGUAGES

English
Upper intermediate (B2)

Urdu
Advanced (C1)

Hindi
Upper intermediate (B2)

Arabic
Elementary (A2)

EDUCATION

MCS: Master of Computer Science
University of Karachi (UBIT Dept.), 2015

BCS: Bachelor of Computer Science
University of Karachi (UBIT Dept.), 2012

HSC: Pre-Engineering
Govt. Degree College Stadium Road, Karachi, 2008

CERTIFICATIONS

.NET Programming
AMI Apex Institute, June 2011.
Registered with Sindh Board of Karachi.

Computer Hardware & Networking, Microsoft Office
Info Channel Institute, January 2008.
Registered with Sindh Board of Karachi.

PROFESSIONAL SUMMARY

Senior .NET software engineer with 16 years of experience in API development, POS systems, CIS, and banking and financial software. Expert in e-commerce marketplace, payment gateway, and shipping integrations, and in building scalable, high-performance enterprise applications.

TECHNICAL EXPERTISE

Backend & Full-Stack	C#, .NET Framework, .NET Core, ASP.NET MVC, Razor / Blazor, Web API, Entity Framework, LINQ, WCF, Web Services, MySQL, SQL Server (T-SQL, stored procedures, views), Crystal Reports, REST API development and integration
Frontend	HTML5, CSS3, Bootstrap, JavaScript, jQuery, React.js, Angular
E-commerce & Marketplace Integrations	Amazon SP-API, eBay API, Walmart API, ShipStation API, Odoo, Magento. Hands-on experience integrating major e-commerce platforms and third-party services.
Payment Gateway Integrations	Authorize.Net, PayPal, Google Pay, Braintree, Amazon Pay, BlueSnap
Shipping & Logistics Integrations	FedEx, USPS, UPS. Shipment creation, tracking, order synchronization, and webhook integrations.
Server Management, Deployment & DevOps	IIS and Windows Server, DigitalOcean Droplets, Liquid Web Hosting, application deployment and configuration, GitHub, GitLab, TFS, and Vault, source control and DevOps workflows
Practices	Agile development, debugging, performance optimisation, Windows / Linux / macOS

EXPERIENCE (16 YEARS IN TOTAL)

SENIOR SOFTWARE ENGINEER .NET, 10/2018 - Current
eToolmarts Pvt. Ltd. - Karachi, Pakistan (website)

- Creating web API for marketplaces: Amazon, eBay, Walmart, Jet, etc.
- Implementing payment APIs for Authorize.Net, PayPal, Google Pay, BlueSnap, Braintree.
- Detailed work on shipment APIs: FedEx, UPS, ShipStation.
- Developing software components into fully functional systems.

SENIOR SOFTWARE ENGINEER .NET, 05/2017 - 10/2018
MATech Consulting Software Company - Karachi, Pakistan (website)

- Worked on Amazon MWS APIs and integrated them into a CMS.
- Created and optimized database views and stored procedures.
- Designed wireframes for applications.

SOFTWARE DEVELOPER .NET, 04/2015 - 04/2017
THK Solutions Pvt. Ltd. - Karachi, Pakistan (website)

- Designed high-performance applications to enhance system efficiency.
- Managed end-to-end development from requirement analysis to deployment.
- Worked on CIS for ENGRO Food & Fertilizer Company.

.NET DEVELOPER, 02/2013 - 03/2015
Business Vision 2000 Pvt. Ltd. - Karachi, Pakistan (website)

- Executed full life cycle software development, and installed development tools.
- Configured applications on the IIS server.
- Understanding business logic and workflows.

MAJOR PROJECTS

Toolpartpro Ecommerce, 12/2019 - 09/2020 (website)

- E-commerce website where customers order aftermarket tool parts, with payments through Google Pay, Mastercard, Visa, American Express and PayPal.

CMS for Marketplaces, 01/2019 - 05/2022

- Management system (Amazon, eBay, Walmart, Magento and websites) used for order processing and sending shipments.

G.PRIME2, 10/2015 - 12/2016 (website)

- Established, widely adopted online learning and information management system designed for the Australian General Practice Training Program.

CIS, 10/2015 - 12/2016 (website)

- Farmer portal for Engro Fertilizer: eleven activities among farmers, dealers and internal employees, marketing and sales dashboards, payment integration, and complete administrator security and configuration.

ERP, 02/2015 - 01/2016

- ERP solution for Lowe and Rauf advertisement (L&R): plans processed according to workflows, records created in GL, and a complete financial module for plans.