



Maaz Khan

Software Engineer

Profile

My mission is to work with an organization, which provides me various opportunities to explore new technologies and values my contribution.

Employment History

Associate Consultant -ERP at Systems Limited, Karachi Pakistan

Feb, 2022 – Present

I am currently working on Microsoft Dynamics 365 Enterprise Resource Planning. I interact with different clients of D365 from around the globe. My responsibility includes technical business consultation to design and develop custom D365 solution including forms classes, batch jobs and SSRS reports in addition I work on customization of existing solutions, bug fixing, development of custom services to consume and save data to and from D365 F&O through APIs.

Associate Backend Developer at BariTechSol, Karachi Pakistan

May, 2021 - Jan, 2022

My primary role as a software developer was to integrate carrier third-party web services and rest API with the legacy system using different frameworks of .NET, also developed unit tests of each of the new implemented service to ensure developed functionality. In addition, I performed software performance tests and dealt with any issues that arose in accordance with the specifications. Bitbucket was used to create and maintain the code repositories. Moreover, designed and maintained the technical documents.

Internship-Software Developer at CS-Clinic, Karachi Pakistan

Jan, 2019 - Jan, 2020

This internship taught me industry standards in software development, understanding Agile methodology, enhanced my skill set, and educated me about the professional development strategies. I used C# and MS-SQL to create a POS application for a local restaurant, and I completed the entire development cycle, including client meetings, data gathering, and document design, before developing and deploying the application.

Education

NED University of Engineering and Technology, Pakistan Bachelors in Computer Science

Oct, 2017 - Aug, 2021

I studied the theoretical background of information and computing with a practical approach to computation and its applications.

Govt. Collage for Men, Pakistan Higher Education in Computer Science

Aug, 2015 - Jul, 2017

During the Higher education I was taught the early years of computers and technology along with the generations and basic programming using C language.



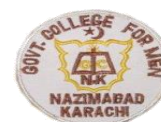
systems.ltd.pk



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neduet.edu.pk



[CollegeforMen.p
k](https://CollegeforMen.pk)

Details

Address: R-210Block-H,Saima
Villas. Karachi, Pakistan

Mobile: 0312-2994776

Email: maazk9119@gmail.com

Find me at

LinkedIn:

<https://www.linkedin.com/in/immaazkhan>

GitHub:

<https://github.com/maazk9119>

Twitter:

<https://twitter.com/maazk9119>

Profile:

<https://maazk9119.github.io/>

Skills:

Programming Languages:

C, C#, Python, X++

Backend: ASP.NET MVC, ASP

.NET Core, Web API, Design Patterns,
SOLD-Principles

Databases: MS-SQL, Oracle

Front-end: HTML, CSS,
React(Basic)

Version Controlling: GitHub,
Bitbucket

DevOps: Docker, Containerization,
Okteto

Testing: Unit Testing, System
integration testing, smoke testing

Languages:

- Urdu Native
- English Advance
- German Basic

🗨 Open-Source Contribution

Parbat (Open-Source ERP)

Feb, 2021 - Present

The objective of Parbat is to provide comprehensive campus management solution integrated with LMS and other modules which is rare in the open-source world.

At Parbat, I work as a backend lead, and my responsibilities include building and managing all backend services, such as architecture design, database design, and testing the developed services.



parbat.pk

Achievements:

- 8th Position in Bachelors
- Served as Chairperson of IEEE CS (UIT) (2019 – 2020)

Hobbies:

- Exploring Latest Technologies
- Video Gaming
- Cricket

📄 Certification

- **MB-500: Microsoft Dynamics365: Finance and Operations Apps Dev**
- **MB-300: Microsoft Dynamics365: Core Finance and Operation**
- **CCNA Trained from Usman Institute of Technology**



Article

An article about the SOLID Principles in Object Oriented Design, in which I explained the principles and provided examples, as well as highlighted the typical development mistakes and ways to avoid them. The article can be found here: [Article](#)

4/17/2022

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Maaz Khan

Software Engineer

Signed by: 024d6db8-d7f2-49a5-b2e7-e8212f45c7c7