

Aazar Khan

Software Engineer (X++, C# with .NET Core, Back-end focused)

I am a Software Engineer having back-end & ERP development experience. Interested in large-scale application development and systems involving microservices etc. Looking to gain some front-end exposure as well along the way.

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[GitHub/aazar-khan](https://github.com/aazar-khan)

EDUCATION

University of St. Andrews | Scotland, Erasmus Mundus Joint MSc in Advanced Systems Dependability.

EU Blue Card eligible university & degree. Graduating in 2022.

SEP 2021 - JUL 2022

Maynooth University | Ireland, Erasmus Mundus Joint MSc in Advanced Systems Dependability.

EU Blue Card eligible university & degree. Graduated Year One in 2022.

SEP 2020 - JUL 2021

NED University | Pakistan, B.E. in Software Engineering.

EU Blue Card eligible university & degree. Top 10% of my class. 3.74/4

JAN 2013 - DEC 2016

WORK EXPERIENCE

Folio3 | Karachi, Pakistan — *Senior Software Engineer*

Leading software house in Pakistan JAN 2019 - OCT 2020

Rombola Family Farms, Lead a small team for the development required on Dynamics 365 while helping the back-end team with integration services.

Column Technologies, Lead the development on customization required for a Chicago based Dynamics AX 2012 client. Improved system and reports performance by 20%.

Daraz.pk, Senior developer in the implementation of Dynamics 365 for Rocket Internet's e-commerce platform which was later acquired by Alibaba.

Under constant communication with International clients for requirements gathering and was part of a few product demos as well.

Served as a mentor for new hires and provided training for the products and technical stacks in the ERP Division (mostly revolving around Dynamics AX).

Serving as a technical recruiter for the company and particularly the ERP Division.

Stacks: *Dynamics 365, Dynamics AX 2012, SSRS Reports, .NET Core, MVC Framework, SQL Server, Azure DevOps, Microsoft Lifecycle Services*

STACK

Proficient: X++, C# with .NET Core, SQL, Git

Familiar: Python, Android (Java), Angular 2+, JavaScript

AWARDS

Erasmus+ Scholarship (2020)

100% European scholarship for studying Masters in DEPEND Programme.

Hotshot Nomination (2017, 2020) Hotshot nomination in 2017 and 2020 at *Folio3*

EXTRA CURRICULAR

Code-Wars 2020: Managed an internal coding event with a small team at *Folio3*.

Summer Internship Program

2019 and 2020: Oversaw and managed the Summer Internship event in 2019 and 2020 for *Folio3*.

ITEC 2016, Managed gaming events for the ITEC event at *NED University*.

Folio3 | Karachi, Pakistan — *Software Engineer*

Leading software house in Pakistan DEC 2016 - DEC 2018

Approvals, helped with initial development and later on revamped the back-end and AX architecture of the product to make development and maintenance at least 50% easier than before.

Growers Express, part of a team to develop a web and mobile solution for managing crops for the California based agricultural company. Worked mostly on back-end services and front-end for the web app.

L&M Companies, developed the back-end services for a Change order mobile application for a vegetable and fruits supplier.

Stacks: *Dynamics AX 2012, Dynamics 365, SSRS Reports, ASP.NET, MVC Framework, SQL Server, Android*

Folio3 | Karachi, Pakistan — *Intern*

Leading software house in Pakistan AUG 2016 - NOV 2016

Completing change requests in existing projects.

Worked on proof of concepts for the division (Enterprise) I was a part of.

Got handed some minor bug fixes and tasks from live projects that were being worked on in the company.

Stacks: *Python, Android, ASP.NET, Dynamics AX 2012*

LANGUAGES

Urdu native

English C2, fluent (8 bands in IELTS Academic)