# **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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#### **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 *Folio*3.

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 backend 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)