

Ken Bonny

Freelance IT Consultant



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[More Than Code BV](#)



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Microsoft
CERTIFIED
Professional

Work Experience

Director @ More Than Code BV

Freelance Senior Developer & Coach @ Yitch

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May 2024 - Oktober 2024

Months

- Coached in-house developers to continuously improve
- Taught them new techniques to write maintainable, efficient and simple code
- Introduced automated testing
- Introduced new frameworks to simplify workflows
- Built software to manage industrial machines
- Orchestrated communications with other services via restful API's and messaging patterns
- Set up simpler solution structure based on feature folders

Freelance Team Lead & Coach @ Meat&More

2.5

May 2021 - December 2023

Years

- Coached in-house developers to continuously improve
- Taught them new techniques to write maintainable, efficient and simple code
- Gathered requirements from business stakeholders via event storming
- Introduced automated testing
- Introduced vertical slice architecture
- Introduced event sourcing in bespoke parts of the application
- Introduced Domain Driven Design (DDD)
- Built software to integrate AI results with business intelligence and reporting
- Built software to manage industrial printers
- Built frontend in Angular
- Orchestrated communications with other services via restful API's
- Orchestrated communications with other services via NServiceBus messaging via Azure Queues
- Set up simpler solution structure based on feature folders
- Reworked CI/CD Azure DevOps pipeline to deploy docker instances to Azure Container Apps
- Monitored applications using Zipkin, Azure Monitor Logs and automated notifications
- Built lasting software and relationships

Freelance Team Lead @ Artoos

October 2020 – May 2021

8

Months

- Continuously improve the digital marketing platform
- Upgraded the legacy dotnet framework to the dotnet core framework
- Replaced unsupported MSMQ with RabbitMQ
- Improved and expanded messaging capabilities
- Replaced manual releases with Azure DevOps CI/CD pipeline
- Optimised frontend that is built with Razor pages and custom javascript

Freelance Senior Software Developer @ SD Worx

November 2019 – July 2020

8

Months

- Merged 2 legacy applications into one configurable platform for customers
- Designed and set up the platform
- Used strangulation pattern to minimize impact on business
- Helped build framework to define complex rules and stipulations of Belgian law
- Built frontend in Angular
- Hosted the services in Azure
- Deployed with Azure DevOps CI/CD pipeline

Freelance Senior Software Developer @ Macadam

August 2017 – October 2019

2.5

Years

- Improved legacy systems with more maintainable, efficient and simple code
- Set up new API's and service workers to replace legacy systems
- Introduced Clean Architecture in the new services
- Introduced automated testing
- Designed and built a decision engine to automate business logic
- Built UI to visually model the decision process
- Set up NServiceBus and Azure Queues to communicate between systems
- Set up new and improved front ends in Angular
- Trained junior developers in new techniques and practices
- Gradually moved to the new services to minimize impact on business

Senior Software Engineer @ Dematic Egemin

Alpro project

January 2017 – July 2017

8

Months

- Designed more efficient system to define warehouse layout
- Taught other developers in automated testing and SOLID principles
- Customised the software to the customers specifications

Software Developer @ RealDolmen

Software Developer

July 2013 – December 2016

3.5

Years

Junior Software Developer @ Logica

Junior Software Developer

April 2011 – June 2013

2

Years

Personal projects

I've created personal projects to experiment with technologies such as C#, F#, xUnit, Wolverine, Marten, TDD, BDD, ...

Diplomas and certification

Drone Pilot License A1-A2-A3

Masterclass Event Storming

MCPS: Microsoft Certified Professional

Master of Science: transition year

BAB: Business Administration, Management and Marketing

Applied Computer Science

April 2024

May 2022

March 2015

October 2010 – April 2011

September 2008 – June 2009

September 2005 – June 2009

Languages

Dutch

Native speaker

English

Advanced

French

Beginner

Skills

Soft

Active listener

Clear communicator

Coach

Critical thinker

Curious

Detail oriented

Positive

Problem solver

Punctual

Upbeat

Architecture

7 years

Behaviour Driven Design

7 years

Microservices

1 year

C4

3 years

Ports and adapters

7 years

Clean architecture

10 years

Refactoring

10 years

CQRS

2 years

Risk Analysis

7 years

Domain Driven Design (DDD)

7 years

Service Oriented Architecture

2 years

Event Sourcing

4 years

Strangulation pattern

3 years

Hexagonal architecture

10 year

Test Driven Design

7 years

Messaging patterns

4 years

Vertical slice architecture

Analysis

7 years

Azure DevOps

2 years

Event Storming

2 years

Business Capability Mapping

1 year

Impact Mapping

5 years

Confluence

5 years

Jira

3 years

Data visualisation

2 years

Service Blueprints

5 years

Documentation

2 years

Value Stream Mapping

Backend Development

10 years	ASP.NET MVC	10 years	Git
10 years	Automated testing	10 years	GitHub
1 year	Avalonia	3 years	GitLab
10 years	Azure	10 years	Integration testing
3 years	Azure AD	1 year	Marten
7 years	Azure CI/CD	3 years	NoSql databases
2 years	Azure Container Apps	7 years	NServiceBus
10 years	Azure DevOps	5 years	OAuth
4 years	Azure Monitor	5 years	OIDC
7 years	Azure Queues and messaging	2 years	PostgreSQL
7 years	Azure Servicebus	10 years	Razor pages
5 years	Azure SQL	7 years	Specflow
3 years	BitBucket	10 years	SQL Server
1 year	Blazor	10 years	Unit testing
14 years	C#	2 years	VB.NET
5 years	Dapper	5 years	WCF
1 year	DAPR	3 years	Windows Installer
5 years	Docker	7 years	WinForms
3 years	Document databases	1 year	Wolverine
14 years	Dotnet	5 years	WPF
7 years	Dotnet Core	1 year	Xamarin
14 years	Dotnet framework	3 years	XAML
10 years	Entity Framework	3 years	Zipkin
3 years	F#		

Frontend development

7 years	Angular	1 year	React
14 years	HTTP	10 years	REST
3 years	Javascript	10 years	SSL
5 years	JQuery	7 years	Typescript
10 years	JSON	1 year	Vue
7 years	JWT	4 years	WebSockets
5 years	Node	10 years	XML