



PERSONAL INFORMATION

Wouter Mertens Leiden

06 -12361908

wwbomertens@gmail.com

https://www.linkedin.com/in/woutermertensit/

http://woutermertens.nl/

https://github.com/wwbomertens/wwbomertens



Profile

I am an IT consultant with experience in the financial sector. My colleagues describe me as an inspiring professional with a good sense of humor. These skills enable me to achieve solutions within a short time-span while keeping/improving the atmosphere within the team.

I have a varied experience in IT including development. From the moment I built my first application to calculate each life insurance policy of an insurer, I was hooked in creating applications. In the years I have learned different techniques such as SQL, Java, HTML, CSS and Javascript.

Currently I am using my PHP, twig and front end to improve our current intranet. In my spare time I make applications using Springboot, Java and Angular. I also try to improve my skills acquiring different certifications (E.G OCA and OCP).

I like to share what I have learned through the years. In such preparing future generations for the challenges. Because of this I teach different IT subjects like Java, SQL, Excel, VBA, and others. I am also a volunteer for CoderDojo Leiden, an organization that teaches IT subjects to children aged 7 to 16.

I would like to be part of an ambitious and engaged development team. Such a milieu allows me to give my heart and soul for a project without any regret. This is because no matter the outcome the experience is thrilling and enriches oneself because of the team spirit.



SKILLS

Programming languages

Java, Javascript, C#, SQL, HTML, CSS, PHP, Symphony, PYTHON, VBA, MATLAB, R, Typescript

Platforms/ Applications Eclipse, Visual Studio, WEM, Selenium, Spring Boot, , SAS Enterprise, AFAS, Angular, Nodum,

Power BI

Scrum, Prince II, LEAN

IT development methods

Project Methods

BCS, T-MAP, DevOps, UML Design, Kimball

design

Analysis Methods Data Mining, Proces Mining, Proces-Analyse, Business-

Analyse



EXPERIENCES

Innovation Manager | AP Support, Naarden

July 2020 – present

The function of innovation manager encompasses making sure that all IT related matters within AP Support run smoothly.

- Responsible for improving and managing the IT architecture and IT project management with AFAS Profit as the central ERP.
- Developing applications for process improvement using twig, php and front end code.
- Responsible for Quality management according to ISO 9001.

IT Teacher | AP Support, Naarden

March 2016 - present

AP Support recruits and trains graduated starters in the job market. My job is to train them different IT skills.



COURSES

2022 | Java SE8 II Programmer

Oracle

PE Wft Pensioen *LindenHaeghe*

PE Wft Hypothecair

LindenHaeghe

2021 | Specialisatiecursus

Workflow

AFAS

2020 | Specialisatiecursus

Autorisatie

AFAS

Specialisatiecursus

Connector

AFAS

2019 | Profit BI in één dag

AFAS

Informatiesystemen

Foundation

EXIN

BCS Requirements

Engineering

EXIN

Algorithms and Data

Structures in C#

Udemy

Introduction to C#

EdX

PE Wft Pensioen

FinSource

PE Wft Hypothecair

FinSource

2018 Java SE8 I Programmer

Oracle

Java SE 8 Fundamentals

+UML Design

OCICT

2017 BCS Business Analysis

Foundation

EXIN

Professional Scrum

Master I

Scrum.org

T-Map test Engineer

EXIN

2016 | Certified GreenBelt in

Lean Six Sigma

MKPC B.V.

WEM Modeller

Webbit 21

UPUCO Innovatie

training

UPUCO

 Developing and teaching different IT Courses for consultants of AP Support. These include Java, Webdevelopment, SQL, VBA, Excel, Low Code and Lean Green Belt.

IT Business Manager | AP Support, Naarden

March 2016 - July 2020

The function of IT Business Manager was setting up and developing an IT Businessline that can train IT Consultants and subcontract them to our clients.

- Developing different IT traineeships for Consultants of AP Support
- Developing and selling new market propositions
- Coaching and supervising consultants in their IT career
- Developing and maintaining relationships with customers

Software Engineer, Project Migration | Centraal

Beheer Achmea, Apeldoorn

September 2015 – March 2016

This was a project via AP Support where the goal was to inform customers of changes in their pension product. We needed to automate the communication for these complex products.

- Managing the testing process
- Developing applications that were capable to create information documents for customers based on complex financial products
- Data analysis to determine scope and complexity of communication batches

Project manager/ Proces analyst | Centraal Beheer Achmea, Apeldoorn

April 2015 - October 2015

This was a project via AP Support. The department of WaardeOverdacht at CBA had a backlog of customer request that could not be processed timely. As a project manager I was tasked to solve this and we did it via improving the process with an efficiency of 400%.

- Managing the project team
- Deliberate with stakeholders concerning project solutions
- Developing business solution to optimize operational process
- Using queries to analyze processes and the corresponding process times
- Delivering several IT applications

Financial Risk Manager | AP Support, Naarden

2015	WfT Pensioen
	verzekeringen
	LindenHaeghe
2014	Wft Hypothecair
	krediet
	DUO
2012	Business Case Training
	Sogeti
2010	Inzicht in Invloed
	Bureau Zuidema
2009	Gecertificeerd Pensioen
	Adviseur Pro
	Oysterwyck Hogeschool
	PRINCE II Foundation
	Cap Gemini
	Financieel Advies
	Particulier
	Nibe-SVV
2008	WfT Leven Algemeen
	IFK
	WfT Beleggen/ DSI
	financieel adviseur
	IFK
	WfT Basis
	IFK
	Interne
	Pensioenopleiding
	Akkermans en Partners
Volunteer	
2040 hadaa l	D.A. and a se



2019-heden |

Mentor

CoderDojo Leiden



Education	
2015-2021	Premas (Pre-Master) Actuarieel Instituut
2012-2021	Actuarieel Analist Actuarieel Instituut
2010-2012	Actuarieel Rekenaar
2002-2008	Actuarieel Instituut Wijsbegeerte
1997-2008	Rijksuniversiteit Leiden Scheikundige
	Technologie TU Delft
1992-1997	vwo
	Lorentz Lyceum

March 2015- April 2015

This was a small process mining project. The goal was to make a program that could analyze processes to debottleneck them

Developing an application to analyze processes using Monte Carlo Simulation and basic statistical modelling

Actuarial Data Analyst | Delta Lloyd, Amsterdam September 2013 – March 2015

The project via AP Support was a strategic project in which Delta Lloyd had to contact more than 99% of their customers having a individual life Insurance policy for all labels (Erasmus, Ohra, NSF and DLL). Results were reported to board of directors, DNB and AFM. In the end a result of 99,3% was achieved.

- Setting up and delivering final data report for Board of directors, AFM and DNB
- Building and developing a registration system in order to automate reports and register project data correctly from different labels and systems
- Deliberating with different stakeholders for all divisions of Delta Lloyd in order to obtain data necessary for DNB data report

Data Analyst | Centraal Beheer Achmea, Apeldoorn July 2013 - September 2013

CBA wanted to migrate its pension portfolio to a new system but this demanded an agreement on the customers for which a communication project was set up. My task was to analyze the data to propose a segmented communication strategy. Finally a conversion of 83% was achieved (goal was 70%)

Developing and deliberating with stakeholders on project setup based on marketing data analysis.

IT project manager | Akkermans & Partners Software, Tilburg

March 2013 - September 2013

This was a joint venture between AP Support and Akkermans & Partners Software in which an application was developed that could be used in communication projects. My role as a Project manager was supervising the development of this system which was eventually used in different communication projects.

- Testing the system and deliberating testing results with the programming team
- Requirement engineering and maintaining them
- Maintaining the product backlog
- Informing management on the progress

Project manager | Delta Lloyd Leven, Amsterdam March 2013 - May 2013

A small project in which communication letters were implemented in the Pegasus system for complex financial products.

 Managing the project team responsible for rewriting and implementing the letters in the system.

System developer Project Naverrekenen | Delta Lloyd, Amsterdam

December 2012 - January 2013

Each year insurance companies have to recalculate the costs concerning income insurances to employees. This entails a communication project between the insurance company and customers. My task was to develop software that could automate most of the process.

 Developing a CRM system capable to automatically generate and e-mail communication concerning income products

Actuarial Tester/ Analyst | Delta Lloyd, Amsterdam April 2012 - March 2013

The goal of the project was to calculate a suited compensation for each holder of an individual insurance policy. The portfolio encompassed more than 300.000 policies and my goal was to provide testing and monitoring systems to ensure each policy was compensated accordingly. Furthermore I had to analyze individual cases and make a what if analysis based on a Monte Carlo Simulation for the AFM. The project was conducted in time within budget.

- Developing test software to calculate all products (Universal Life and traditional Unit Linked Products)
- Conducting a special what if scenario based on a sample of policies in accordance with AFM.
- Facilitating the external audit by Ernst and Young to show how control over the project was managed.

Big Data analyst | CZ groep, Breda

September 2012 - February 2013

The goal was to analyze the portfolio of health insurance companies using a statistical model to detect possible fraud. In this project I analyzed the sector appliances (hearing aids etc) to find possible areas worth investigating.

The project leaded to the set-up of a new department and method of investigating potential fraud.

- Analyzing the portfolio of medical appliances and providing a benchmark analysis for each company.
- Developing the model using SAS enterprise and setting up a benchmark to detect possible fraud using a recursive modeling technique

Multiple assignments | Different companies May 2008 – September 2012

Different IT and actuarial assignments within the financial industry