THIERRY LANGIE

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Location	Namur, Belgium
Languages	French, English
Age	48 years old

20+ years of experience
33+ completed projects

OBJECTIVES

I'm a **full stack .Net developer** with solid knowledge of both front-end and back-end required to build a fully functional .Net application. I focused on crafting clean & user-friendly experiences. I am passionate about building rich internet applications that improves the lives of those around me.

SKILLS

- C-SHARP
- ASP.NET MVC
- ASP.NET CORE
- RAZOR/BLAZOR
- IIS & IIS SMTP SERVER
- SQL SERVER & MGMT STUDIO
- HTML5/CSS3
- JAVASCRIPT
- TYPESCRIPT
- JQUERY/AJAX
- TFS/GITHUB
- ENTITY FRAMEWORK
- VISUAL STUDIO 2015 → 2019
- VISUAL STUDIO CODE

EDUCATION

- 2020 · Blazor: The Big Picture · Pluralsight Online Course
- 2019 · Blazor: Getting Started · Pluralsight Online Course
- 2018 · Authentication With ASP.NET Identity · Udemy
- 2017 · Aurelia Fundamentals · Pluralsight Online Course
- 2006 · Asp.Net MVC Framework · FIB Course, Brussels
- 2005 · Microsoft .Net Applications · U2U Training Center
- 2001 · Web development with Interdev 6.0 · BMA Training Center
- 1998 · Security Advisor ADR · Ability Training Center, Brussels
- 1997 · Relational Database Design and SQL · Sybase Training Center
- 1996 · Computer Science Degree · Institut Paul Lambin, Brussels

WORK EXPERIENCE

- **2021** · **Engie Solutions** · Migration tasks from on premise to Azure servers.

> Full stack .Net Developer / Azure / IIS / SQL Server / Entity Framework / C# / ASP.NET MVC / HTML / CSS / JS / TS / jQuery / Ajax / TFS / ...

- **2018** · **Transnubel** · ECM · Web-based Enterprise Content Management solution · Optimized web functionalities that improved data retrieval and workflow efficiencies · Secured with two-factor authentication · Duo Security integration · Created product user's guide · First released in 2018 then continuous improvement until now.

> Full stack .Net Developer / IIS / SQL Server / Entity Framework / C# / ASP.NET MVC / HTML / CSS / JS / TS / jQuery / Ajax / TFS / DUO Auth / ...

- **2016** · **Transnubel** · TMS · Web-based Transport Management System designed in 2016 · Secured with two-factor authentication · VASCO Digipass · Managed time-sensitive updates, including content changes and database upgrades · Migration from a previously developed Windows application that I created 10 years earlier.

> Full stack .Net Developer / IIS / SQL Server / Entity Framework / C# / ASP.NET MVC / HTML / CSS / JS / TS / jQuery / Ajax / TFS / VASCO Auth / ...

- **2015** · **Transnubel** · Intranet-like web portal designed in 2015 for internal use · News edition and publication in 3 languages · Broadcasting system for critical or urgent information to users or group of users · Integration with others apps and phone book · Implementation of an intranet search engine making documents easy to search for everyone.

> Full stack .Net Developer / IIS / SQL Server / Entity Framework / C# / ASP.NET MVC / HTML / CSS / JS / TS / jQuery / Ajax / TFS / ...

- **2014** · **Transnubel** · Packing Registration and Identification Software (PARIS) Web-based solution for monitoring industrial packages developed in 2014 · Migration from a previously developed Windows application that I created 6 years earlier · Secured with two-factor authentication.

> Full stack .Net Developer / IIS / SQL Server / Entity Framework / C# / ASP.NET MVC / HTML / CSS / JS / TS / jQuery / Ajax / TFS / VASCO Auth / Digipass / RFID Pocket Readers / ...

FRAMEWORKS & APIs

- MICROSOFT GRAPH
- TWITTER BOOTSTRAP
- MATERIALIZE DESIGN
- AURELIA FRAMEWORK
- SYNCFUSION
- AG-GRID
- BLAZORED
- BLAZORISE

- **2012** · **Transnubel** · Developed full stack web application for shuttle transport booking in 2012 · Managed time-sensitive updates, including content changes and database upgrades.

  > Full stack .Net Developer / IIS / SQL Server / Entity Framework / C# / ASP.NET MVC / HTML / CSS / JS / TS / jQuery / Ajax / TFS / ...

- **2008** · **Transnubel** · Industrial Packages Monitoring software designed in 2008 then continuous improvement for six years until the new web-based version was released.

  > Software Developer / SQL Server / VB.NET / TFS / Crystal Reports / ...

- **2006** · **Transnubel** · Transport Management System (TMS) software built in 2006 then continuous improvement for ten years until the new web-based version was released. Modular design such as billing, permissions, transportation. Planning and operational monitoring on transportation tours. Full integration with other company's softwares.

  > Software Developer / SQL Server / VB6 / Crystal Reports / ...

- **2006** · **Transnubel** · Enterprise Content Management (ECM) software built to manage the organization's documents. The main goal was to remove dependence on paper. Continuous improvement for ten years until the new web-based version was released.

  > Software Developer / SQL Server / VB6 / Crystal Reports / ...

- **2011** · **Belgian Olympic Committee** · Sports Information Management System updated during the first half of 2011 with enhancements and helped spot and debug any errors inside this in-house software. The primary goal is the recording of individual athlete's profiles for fast and reliable access to information.

  > Software Developer / SQL Server / MS Access

- **2010** · **Glaxo Smith Kline** · **GSK** · TrattScan In-house Management Training Courses Software updated in 2010 with enhancements and bug fixes. This tool can help teams to stay up-to-date and quickly gain new skills with engaging training modules by connecting users to their every process, policy, and procedure.

  > Software Developer / SQL Server / C#.NET / Barcode Reader

- **2010** · **Glaxo Smith Kline** · **GSK** · Dynamic Planner Template released for Microsoft Excel®. Custom made tool allowing order taking of new preparations and their planning on a dynamic schedule covering a full year. Daily, weekly, monthly planner that helps teams to keep well organized. Includes up to 52 weeks on separate worksheets. Designed to be printed on both sides of A3 format with a month on each side.

  > MS Excel Developer / VBA

- **2009** · **Glaxo Smith Kline** · **GSK** · BioStat Scientific data collection and analysis software. The objectives laid down for this program are multiple like the ease of use, the clear presentation of results. All the possible statistical procedures have not been included yet but any such additions are quite simple.

MS Access Developer / VBA

- **2010** · **AkzoNobel** · Production Management Template for Microsoft Excel®. Generator and calculator of production orders. Main features are planning, monitoring, production statistics and reporting. Furthermore the elimination of manual data entry and manual transposition errors improved the process.

MS Excel Developer / VBA

- **2010** · **Baxter** · Environment Health Safety (EHS) software release new updated version in 2010. Industrial hygiene and chemical risk management to improve well-being at work. Help reduce time, effort and cost by standardising and automating processes in order to improve effectiveness and efficiency.

Software Developer / VB.NET / SQL Server

- **2005** · **Fortis Insurance Belgium** · Brokers Bank website. Collaborated closely with a fifteen person team.

Frontend Developer / ASP.NET / VB.NET

- **2004** · **Fortis Insurance Belgium** · Expenses Validation web-based application updated in 2004. As a member of a five-person team.

Frontend Developer / ASP.NET / VB.NET

- **2003** · **Fortis Insurance Belgium** · Tax Records Management software designed in 2003 for internal use.

MS Access / VBA

- **2002** · **Fortis Insurance Belgium** · E-banking Access Securisation module updated in 2002. Worked as a member of a five-person team.

Backend Developer / VB6 / Digipass readers

- **2001** · **Fortis Insurance Belgium** · Authentication modules to gain access to internet services. Helped to enhance stability and make improvements to the software. Worked in a team of 15+ people.

Backend Developer / VB6

- **2000** · **Fortis Insurance Belgium** · Financial Operations (FinOp) software. Helped fixing bugs from existing software and implemented enhancements that significantly improved stability and functionalities.

  Software Developer / VB6

- **2001** · **Tott Systems** · Documentation automation solution from source code.

  MS Word Developer / VBA

- **2000** · **Tott Systems** · Backup solution remotely controlled through a phone connection (RDC).

  Software Developer / VB6

- **2000** · **Tott Systems** · Development related to year 2000 as well as the changeover to the euro currency.

  Software Developer / VB6

- **1999** · **Tott Systems** · Freight Transport Management software. Made bug-fixes and added features to the application.

  Software Developer / VB6

- **1999** · **Tott Systems** · Helpdesk Solution for monitoring interventions among company's clients. Automatic send/receive tickets. Multi site/multi company installation regardless of geographical location. Care incidents, problems, configurations, versions, etc…

  Software Developer / VB6

- **1999** · **Sopres** · In-house Rental Mailing List software designed with IT and business collaboration in mind. The software's capability to handle various kinds of queries according to the business requirements. Helps minimize human error and offers a secure way for all users to access and utilize data. Help identify and fill gaps in missing information, and decrease redundancy. Easy-to-use and intuitive interface so that even your non-technical staff can use it.

  Software Developer / VB6

- **1999** · **T-Plan** · Geographic Information System (GIS) software. Used to establish routes for placement of optic fibers in the ground. The software integrate Autocad maps (dwg) for mapping. Modulation and structuration of spatial data. Complete toolbox (plot, lines, curves, shapes, adding annotations, etc…).

  Software Developer / VB6

- **1998** · **Coca-Cola** · Migration Excel macros to interrogate a server mainframe-based · SQL queries dynamically generated.

MS Excel Developer / VBA

- **1998** · **Kraft Jacobs Suchard** · European Survey on sales performance. Electronic forms dispatched via Outlook in order to collect information. Serves as an indicator of the country's statistical performance.

MS Outlook Developer / VBA

- **1997** · **JPass international** · Material Safety Data Sheets (MSDS) expert software. Manage transport documents and security documents related to chemicals. Users can easily search and print SDS's for all of the chemicals they work with. Software used by clients like Petrofina, Texaco and Total to name a few.

Software Developer / Omnis / PowerBuilder

- **1997** · **Labima** · Sales Representative software for monitoring commercial delegates' performance. Bi-directional synchronization done daily. Main features are as follows: recording sales visit data; arranging follow-up calls or visits; route planning between appointments; sales reporting.

MS Access Developer / VBA

- **1996** · **Crédit Général** · Prospection Software designed for the Crédit Général. Complete module of prospection and qualification of prospects and customers files. Complete history of all actions on prospect/client files and contacts. Complete workflow on appointments management: appointments orders, confirmation of appointments, appointment status by employees, full statistics. Contact file entirely configurable (numbers of columns, column nominations).

Software Developer / VB6 / MS Access / Crystal Reports

- **1996** · **Schenk** · Stock Management System with statistics and reports. Complete stock control over multiple warehouses and locations. Overview of stock data, minimal quantities and expiring items. Useful insights into profit, sales and stock supply. Simplify and speed up the process from quote to delivery and final invoice.

Software Developer / VB6 / MS Access / Crystal Reports