

SANDER LACAEYSE

Full stack .NET Software Engineer



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🌐 <https://lacaey.se>

PERSONAL

Residence: Region Ghent

Driving licence: Yes, type B

Date of birth: 21/08/1994 (26y)

Nationality: Belgian

PROFILE

Hey! I'm Sander - a curious developer & passionate creator.

Because passion is the driving force behind success, I chose an IT-related study. I obtained a degree in "New Media and Communication Technology" at Howest and then I followed Industrial Engineering Informatics at Ghent University where besides the practical side I gathered a lot of theoretical knowledge. When I started at Inetum-Realdolmen I first followed the acADDemICT track and immediately after that I started as a full stack .NET developer at Fluvius.

I'm an enthusiastic software developer focusing on web and fan of .NET. Following the latest technologies and researching those keeps me motivated. I am personally intrigued by designing innovative user friendly solutions and develop those in a full stack environment as I adore bringing ideas to life.

I'm a proactive person who isn't afraid of a challenge and I'm always looking for opportunities to learn new languages and tools. I have a knack for architecture, code quality and I find myself responsible for 'getting the job done'. In the past years I have learned a lot. Both on a technical level where I gained experience with different kind of technologies but also about the importance of working together in an agile, structured and motivated team.

WORK EXPERIENCE

Fluvius

Functional & technical analyst / Team SPOC

Aug 2019 - Present

In 2019, the OV+ project started that aims to modernize the public lighting services offered in Flanders. This focusses on the rollout of innovative smart interactive public lighting (connected lighting, light as a service, climate impact, CO2 reduction, smart cities) and the integration of the two former companies (data modelling, data migrations, redesigning processes, optimize products and systems). Because of this I seized the opportunity to participate more actively in the analysis process where I always try to find a usable, maintainable, scalable solution. Both functionally and technically, taking into account the context, delivery term and cost.

Full stack .NET developer / Team SPOC

Apr 2018 – Aug 2019

With the establishment of the Fluvius Development Factory, a part of the existing team was incorporated to manage all the company's .NET applications together with a number of other agile development teams. Public lighting was still the main focus, but we also got to know other applications and domains. In addition, I was also able to grow into a team lead role aka SPOC / Scrum master of Team Lighting. As a result, besides the technical knowledge, I learned a lot about working diplomatically in and with different teams and people. Communication, people management, incident operation, planning, ITIL, change & release processes and organizing / prioritizing the user stories. As well as facilitating the scrum operation and its ceremonies (standups, refinements, retrospective reviews).

Full Stack .NET Developer

Nov 2017 – Apr 2018

As a Inetum-Realdolmen consultant I joined an existing scrum team of 2 developers, 1 functional analyst and 1 tester, that worked on applications for public lighting. This contains both internal applications for Fluvius employees and also a number of external platforms for contractors, municipalities and citizens. My role consisted of maintaining and mainly expanding and implementing new and existing functionalities in a full stack environment (infrastructure, database, backend, frontend, testing).

Inetum-Realdolmen

Software Engineer .NET Consultant

Sep 2017 - present

Inetum-Realdolmen gave my carrier a boost with their unique AcADDemICT track, after these 3 months of education I was ready for the market and started at Fluvius. Now they give me the opportunity to learn a lot and to teach others so they can learn.

Luxus Worldwide

Web Developer (Internship)

Feb 2015 – May 2015

During my last bachelor year, I did an Erasmus internship at Luxus Worldwide in Finland, Helsinki. Luxus is a digital marketing agency of around 50 people, that produces design and technology solutions for clients around the world.

I was responsible for various web-related projects, both launching new marketing products for customers as well as updating and testing internal (existing) products. This was mainly responsive frontend design combined with WordPress themes/plugin development. Besides that, I created various visually driven email templates and implemented there new site in HubSpot.

Through this international internship I have gained a lot of knowledge, personally, technically and marketing wise.

The New Four Seasons

Waiter (Student work)

2010 - 2017

As a student job, I worked in the restaurant "The New Four Seasons", which is located at the provincial domain of Puyenbroeck Wachtebeke. I work here during the vacations and in the weekends.

EDUCATION

- 2015 – 2017 **Master of Science in Information Engineering Technology (Unfinished)**
Ghent University (Campus Schoonmeersen)
In this course to Industrial Engineer Informatics, I improved my IT skills and obtain broader theoretical knowledge. It taught me more about code patterns, software architecture, programming, databases, networking and operating systems. I did not finished this course completely but for these IT-related subjects I acquired credit certificates.
Programming in C(++), Operating Systems, Software Development, Relational Databases, Computer Networks, Discrete Mathematics, Programming Hardware, Interdisciplinary Final Project
- 2012 – 2015 **Bachelor in Multimedia and Communication Technology (NMCT)**
Hogeschool West-Vlaanderen (Howest Campus Kortrijk)
Howest educates students in 3 years to well-qualified all round IT professionals. It's a mix of the classic IT studies, integrated with the latest technologies, languages & frameworks.
- 2010 – 2012 **Human Sciences (ASO)**
Edugo De Toren in Oostakker
I've always been interested in how people think and act in certain situations. And I wanted to learn more about our society and culture in which we live.
- 2006 – 2010 **Economics and Modern Languages (ASO)**
Sint-Teresiacollege in Eksaarde
In the first two years I learned a lot about general subjects. The following years were more focused on economics and languages.

TECHNOLOGICAL SKILLS

Frontend	<ul style="list-style-type: none">- HTML- CSS- JavaScript- TypeScript- C#- CMS	Sass, Less, Bootstrap jQuery, DataTables (Editor), AngularJs, SignalR Angular 2-11 Razor, Blazor WordPress (VIP), HubSpot
Backend	<ul style="list-style-type: none">- C#- JavaScript- PHP	ASP.NET MVC, ASP.NET Web API, ASP.NET Core NHibernate, Entity Framework (core), Dapper & ADO.NET Castle Windsor, Automapper, RhinoMocks, Identity Server NUnit, XUnit, Specflow Node.js, Express
Communication	<ul style="list-style-type: none">- SOAP- HTTP	WCF REST API Design, Swagger Open API, GraphQL
Database	<ul style="list-style-type: none">- SQL- NoSQL	Oracle PL/SQL, SQL Server, MySQL, MariaDB, SQLite MongoDB, Elasticsearch
Apps	<ul style="list-style-type: none">- C#- Java- JavaScript	WPF, UWP, Xamarin (Android & iOS), Unity HoloLens Android development, Processing Electron, Ionic, Cordova, PhoneGap

Cloud	- Azure - Power BI	Web Apps, API Management, Functions, Service Bus Storage, CosmosDb, Key Vault, Active Directory
Scripting	PowerShell, Bash, Perl, Python	
Tools	Visual Studio, Visual Studio Code, Sublime Text Azure DevOps, Jira, Git(hub), TFS (TFVC), Jenkins, SourceTree, SonarQube Toad for Oracle, Oracle SQL Developer, Microsoft SQL Management Studio IIS, Apache HTTP Server Postman, SOAP UI Vagrant, Docker NPM, NuGet Confluence, Enterprise Architect, Visio Figma, Adobe Creative Cloud (Photoshop, Illustrator, Premiere)	
Methodology	- Agile, Scrum, Kanban - UML, BPMN, OOP, TDD, DDD, BDD, Design Patterns	
Hardware	- Arduino, 8051 Assembly, Kinect, Hue, Leap Motion, Nao, HoloLens	


OTHER LANGUAGES

Dutch (Native)	English (Good)
French (Notions)	German (Notions)

CERTIFICATIONS

2019	Rode Kruis: Eerste Hulp
2015	Vlajo: Small Business Project
2013	CCNA: Network Fundamentals
2008	General Musical Education (4 year)
2006	Dactylo

SPARE TIME

Sports	
Interests	Tech news and latest technologies Music and festivals Psychology Media Traveling

For more information and references, feel free to contact me.