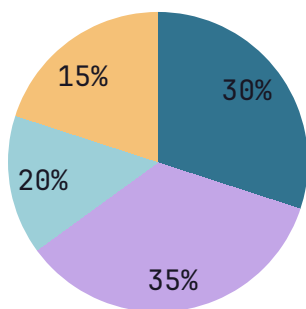




Ludovic DeLaunay

Senior Data Engineer
Technical Lead

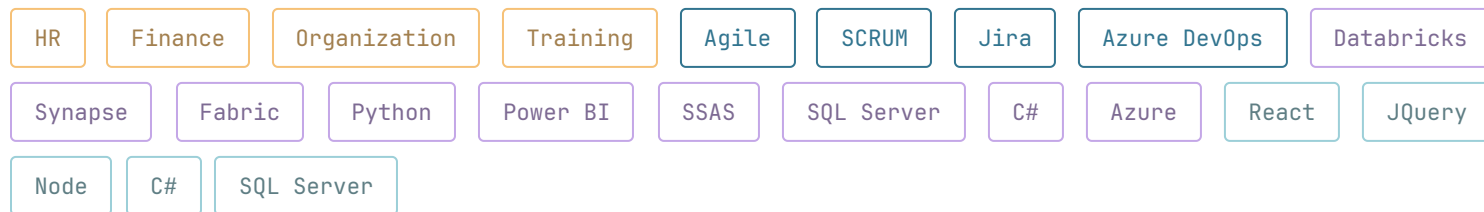
Profile



Management Project
Data Web

Experienced Data Engineer, specialized in modernizing analytical infrastructures, BI project management, Cloud architecture (Azure), and team leadership. Over 15 years of experience in designing, developing, and steering Data solutions in demanding contexts (finance, media, consulting).

Skills



Contact

☎ : (+33) 06 72 28 24 50
✉ : ludovic.delahunay@outlook.fr
in : <https://www.linkedin.com/in/ludovicdelahunay/>
🔗 : <https://github.com/otto-bus-dev>

Experience

Candriam – Senior Data Engineer

November 2024 – Present (10 months)

Paris

Member of the CEDRE team responsible for modernizing the analytical infrastructure, migrating the datamart and SSAS cube to Azure Synapse Analytics.

- Redesign and optimization of data models for Synapse.
- Transformation of OLAP models to Synapse-optimized solutions.
- Automation of data flows and query optimization.
- Improvement of agility and analytical power via Azure.



IT-Coop – Managing Partner

August 2018 – January 2025 (6 years 6 months)

Paris

As technical director of the company, I was responsible for:

- Defining and implementing strategic orientations.
- Recruitment and support of employees (annual reviews, training plans, end of contract).
- Creating and maintaining the company's technical community through internal webinars or YouTube trainings .
- Developing technological partnerships.



AXA Partners – Technical Lead Data / Solution Data Architect

January 2021 – October 2024 (3 years 10 months)

Paris

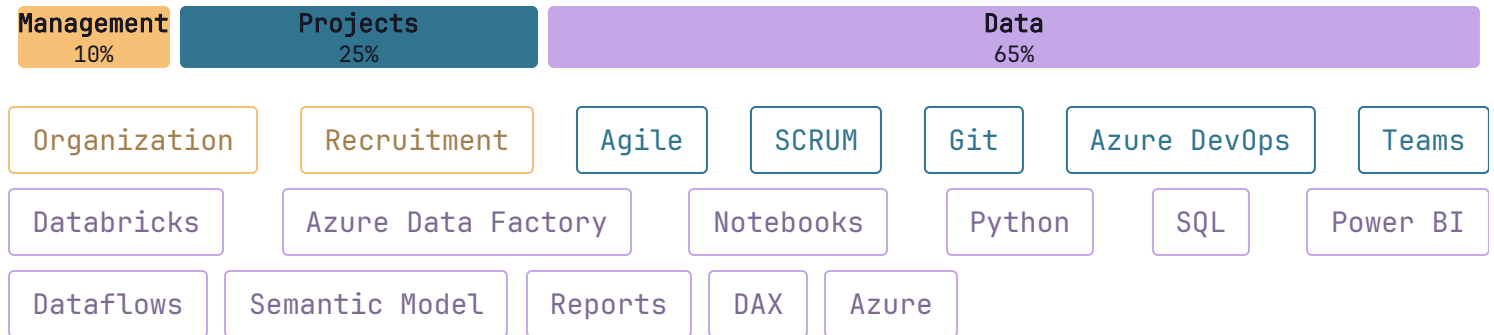
BI Tech Lead for the Global Ops Data Team. Defined the technical architecture of the solution.

- Dataflow (SQL/Web API)
- DataWarehouse (Azure DataLake)

- Datamart (Databricks)
- Cubes (SSAS)
- Reports (Power BI)

Team training:

- Power BI best practices
- Design (common model for all reports, .pbit)
- Code Review
- Implementation of Agile methods (Azure DevOps)



GROUPE M6 – Product Owner

September 2018 – September 2020 (2 years 1 month)

Paris

Member of the team responsible for migrating the programming management tool (Whats'On by Mediagenix).

Business Intelligence Architect. Defined the technical solution architecture.

- Dataflow (Replication/ODI/SQL/Web API)
- DataWarehouse (SQL Server)
- Datamart (Snowflake model)
- Cubes (SSAS)
- Reports (Power BI / SSRS / Web / TM1)

Technical architect for Product/Contract/Right solutions. Defined technical solutions.

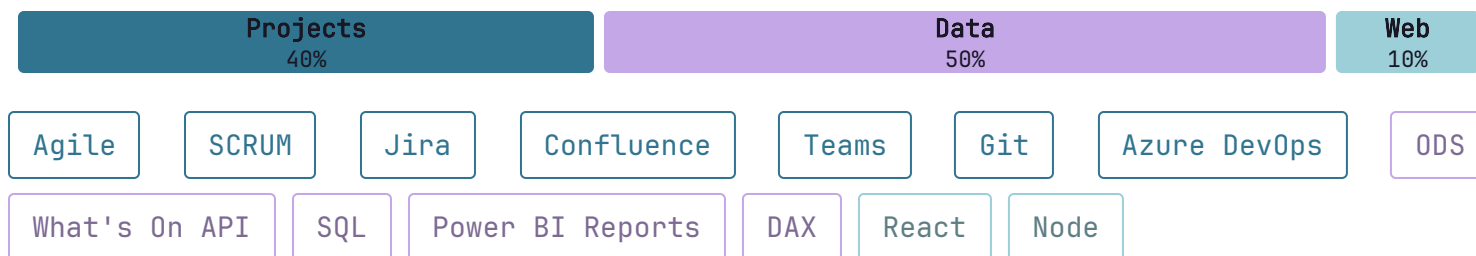
- Flows between applications (batch/web API/files)
- New user interfaces (web: MERN stack, thick client: .Net Core)
- Product/right search tool (ElasticSearch)
- Configuration of the software package (Whats'on)

For both domains, I performed PO functions:

- Compiling requirements and creating Jira tickets
- Supporting developers
- Monitoring and validating deliveries
- Tracking project progress indicators

Developed internal IT tools to support the project:

- Tool for comparing software package configurations (MERN stack)
- Project tracking indicators (Power BI connected to Jira API)



Natixis - .Net Developer / Microsoft BI

February 2015 - August 2018 (3 years 7 months)

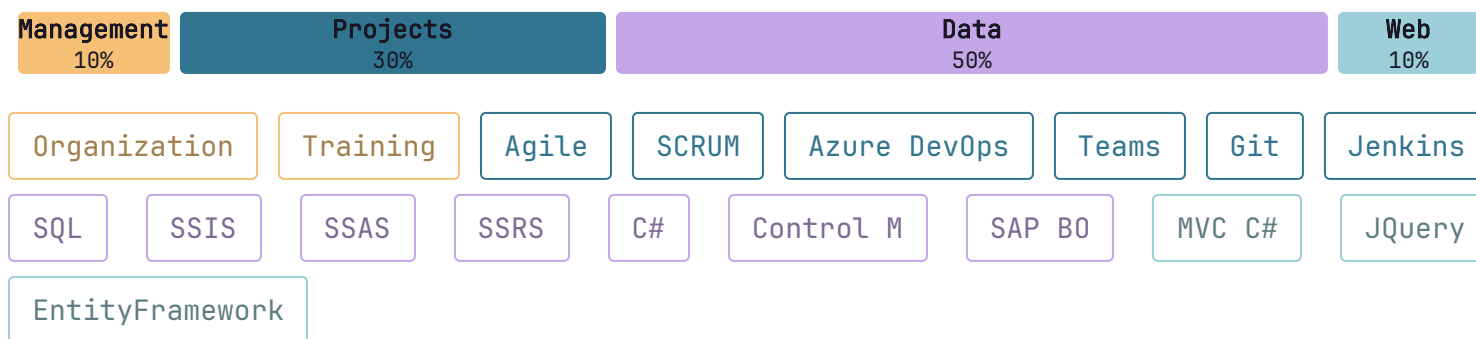
Paris

Member of the INDIXIS team, responsible for monitoring applications for Natixis sales activity. BI expert (Control M / SSIS / SSRS / SSAS / SQL / custom ETL in C#.Net)

- Development of new BI solutions (DATACOM: sales tracking solution)
- Maintenance of BI applications and data flows

Web and DevOps Tech Lead

- Training teams in web technologies and industrialized development
 - Management of parallel developments
 - Automated build/test/deployment
 - Continuous improvement
- Redesign of INDIXIS indicators admin site (AngularJs + MVC .Net)
- Maintenance of web applications and data flows (Control M)
- Implemented CI/CD (TFS / XlDeploy)



UBIFRANCE - Project Manager CRM and BI

February 2011 - November 2014 (3 years 10 months)

Paris

Technical manager of the Ubifrance data warehouse (team of 3 people)

- Reports (SSRS)
- Cubes (SSAS)
- Data flows (SSIS)
- Datawarehouse / Datamart (SQL Server)

Technical manager of the custom CRM (team of 3 to 8 people) in charge of operations management projects

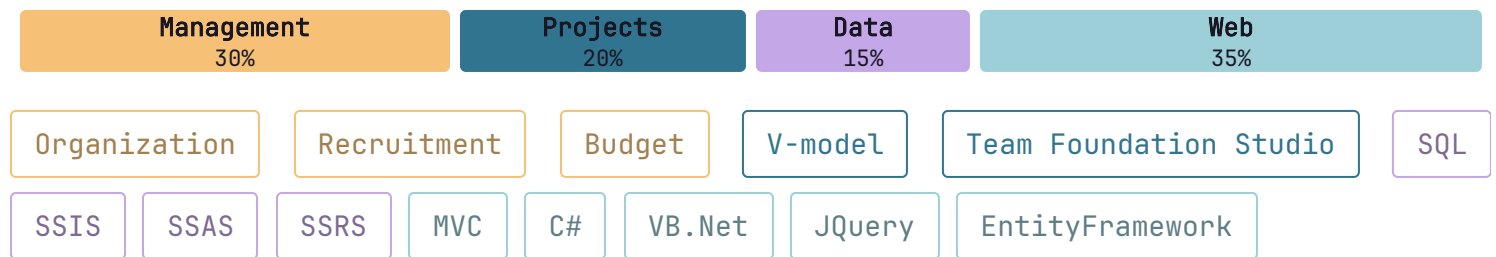
- Frontend (C#.Net / WebForms / JQuery)
- Backend (Web Service C#.Net)
- Database (SQL Server)

In both areas, I was responsible for:

- Project execution and tracking
- Maintenance of existing applications
- Continuous improvement of development cycle processes (delivery, testing, maintenance)
- Technical validation of functional choices with MOA

Release Manager

- Training teams in techniques and industrialized development
- Management of parallel developments (versioning / branches)
- Agile (as scrum master)
- Implemented CI/CD (TFS)



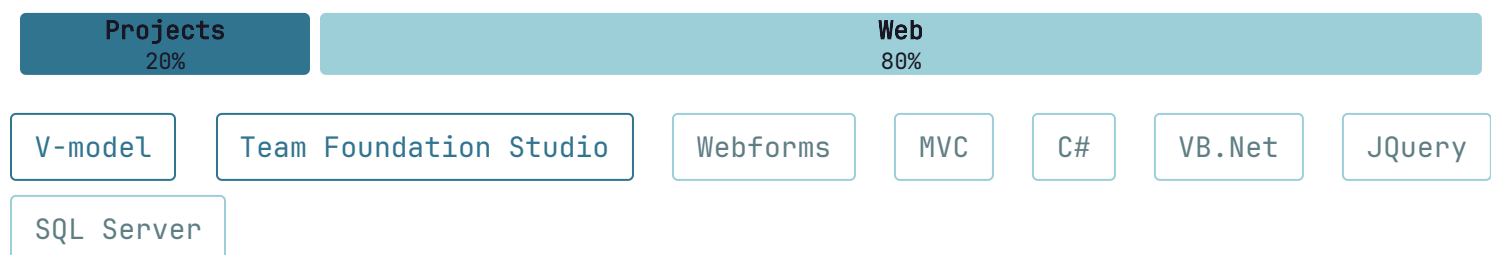
TREPIA - .NET Developer

February 2009 - March 2011 (2 years 2 months)

Paris

.NET consultant for various clients:

- Itelios: Back Office development for Delhaize Direct.
- E-commerce: Application maintenance for RipCurl, Kookai, Letanneur.
- Development of agricultural plot management tool (Visioplaine).
- L'Agefi: Web application for financial fund management.
- Ubifrance: Client request management module (internal CRM SICOM).



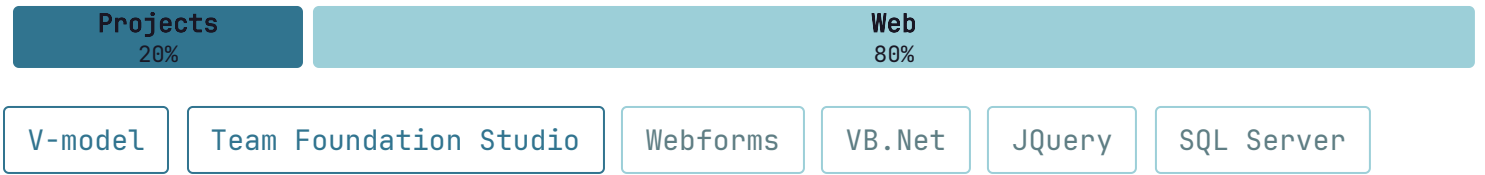
Crown Europe - Web Developer

August 2007 - January 2009 (1 year 6 months)

Wantage, UK

Member of the team responsible for web development, involved in all stages of the development cycle:

- Collecting user requirements
- Writing specifications
- Development
- Technical and functional testing
- Maintenance



Education

ESIEA - School of Useful Digital Engineering

2004 - 2007

Computer Engineering, Computer Science

IUT of Vannes

September 2002 - June 2004

University degree in technology (DUT), Computer Science

Certifications

Microsoft Certified: Azure Data Fundamentals

Microsoft - Oct. 2023

ID: D20C554B86B5370

Microsoft Certified: Fabric Analytics Engineer Associate

Microsoft - March 2024 (Expires: March 2025)

ID: 1BF2553E4B07F399

Microsoft Certified: Power BI Data Analyst Associate

Microsoft - Oct. 2023 (Expires: Oct. 2024)

ID: 50DA3527A55A29D2

Associate Cloud Engineer

Google Cloud - Nov. 2020 (Expires: Nov. 2022)

ID: 25786419

Languages

French (Native)

English (Professional)