

# Bayi Elsa Emmanuella DORE

+33(0)7 68 92 65 55 | manuella.bayi.dore@gmail.com | linkedin.com/in/bayielsadore | github.com/sheismxld | Permis B |  
portfolio: elsadore.com

## Looking for Business Intelligence Consultancy pre-hiring internship

### SKILLS

---

**Programming languages - Tools:** PHP, Symfony, JavaScript, Vue.js, Leaflet, Angular, C/C++, JavaSE/EE, Python (NumPy, Matplotlib), Django, Flask, HTML/CSS, Bootstrap, Material Design, Sass, Jquery, Ajax, Git, Travis, AdobeXD  
**Data:** SQL, MySql, SQL Server 2012, PostgreSQL, Oracle10g, Oracle 11g, PostGis, UML 2 (for data modelization), Tableau, Power BI, ElasticSearch  
**Languages:** French(native), English(fluent, B2 Level), Spanish(beginner), Japanese(beginner)  
**Interests:** Violon, Photography, Technology and Sciences

### EDUCATION

---

**University of Technology Belfort-Montbeliard (UTBM)** Belfort, France  
*Engineering School in Computer Science* Feb. 2019 – Feb 2022

**Institut Africain d'Informatique (IAI-TOGO)** Lomé, Togo  
*3-year University Degree of Computer Engineering Software* Sept. 2015 – Sept. 2018

### EXPERIENCE

---

**UI Components Developer Trainee** Feb. 2020 – Jul. 2020  
*Dassault Systèmes* *Cesson-Sévigné, France*

- I developed some UI components for a better 3D experience in DS City tools
- Concerned DS City applications have become easier to exploit
- DS City experiences have become simpler to analyse both for external and internal users
- Deployed and used components today
- Utilized: Html/CSS, JavaScript, Sass, Adobe XD, Excel

**Web full-stack Developer Trainee** Jun. 2018 – Sept. 2018  
*Consortium Informatique et Développement Organisationnel (CIDO)* *Lomé, Togo*

- I developed a tracking system for public infrastructure in Togo
- GIS Web application with dashboard for statistical purposes.
- Utilized: MySql, PHP (Symfony 3), Javascript, Jquery, Leaflet, Dashboard tools

**Web full-stack Developer Trainee** Jun 2017 – Aug 2017  
*itLabo* *Lomé, Togo*

- I developed an invoice management web application for a clinic
- Helped the clinic in managing patients invoices based on their status.
- I included a statistical side for or later decision-making.
- Utilized: PHP(Native), JavaScript, Jquery, Ajax, Bootstrap, MySql, UML 2, Dashboards tools

**UML and database learning internship** July 2016 – Aug 2016  
*itLabo* *Lomé, Togo*

- Review and correction of UML diagrams of developers
- learning SQL queries and their implementation
- Utilized: StarUml, Access, SQL Server 2012, Excel

### PROJECTS

---

**Decisional system for analysing sales performance** | *SQL Server 2016, Web I* Oct 2020 – Dec 2020

- ETL Function Implementation with SSIS packages
- Data warehouse optimisation with SQL Server 2016
- Reports implementation with various tools
- Utilized: QlikView, Web Rich Intelligence, Excel 2016 (PowerBI), Oracle database

**Decisional system for analysing academic performance** | *SQL Server 2012, Excel* Mar 2018 – May 2018

- Setting up a system for analysing the progress of students through different types of examinations and subjects
- Teamwork school project (Leader of a group of 5)
- Tools - Skills used: SSIS, SSAS, SSRS / ETL, Excel, Cube OLAP, Reporting, tables Partitioning