

RÉSUMÉ EN ANGLAIS

I chose to produce a report in two parts in order to meet the objectives of the title of Designer and Developer of Applications.

The first part concerns an internship i did in a company called Iole Solutions which is located in Vannes and is developing an Enterprise Resource Planning in order to facilitate the accounting and financial management of Small & Medium-Sized Companies. The objective of this internship was to set up a module allowing the generation of invoice type document in PDF format.

The second part concerns the creation of a web application in the form of a portfolio which aims to ease my job search. I used the symfony 5 framework, a PostgreSQL database, the wkhtmltopdf library and installed and configured a web server on a Raspberry PI. I also implemented the security measures recommended by the OWASP and had eco-design and a mobile-first approach as guidelines.

Together, these two projects allowed me to master the various points required for certification.