



# Suzanne Christé

Data Analyst

## CONTACT



### Address

Rua Humberto Cruz 332  
4450-694 Leça da Palmeira



### Phone

(+351) 935 210 760



### Email

christe.suzanne@gmail.com  
[www.github.com/Suziwan](https://www.github.com/Suziwan)

## LANGUAGES

French 

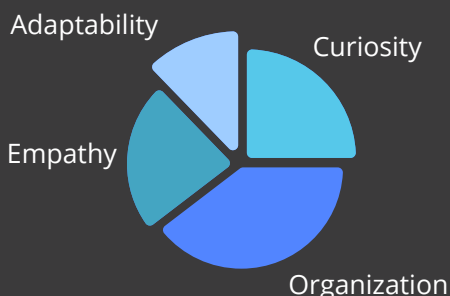
English 

Portuguese 

German 

Spanish 

## SOFT SKILLS



## WORK EXPERIENCE

Apr 2020 - Jun 2022

### Cardif Services

BNP Paribas

### Policy Management Agent

Analysis, verification and management of client operations on life insurance contracts.

Oct 2018 - Jan 2020

### CIQUP

Faculty of Sciences  
University of Porto

### Research Fellow

Development of nanomaterials: carbon dots, silver island films and up-conversion nanoparticles for fluorescence-based biosensing applications.



First author publication and oral presentation at a conference.

May 2016 - Aug 2016

### CEA

French Alternative  
Energies and Atomic  
Energy Commission

### Engineering Intern

Characterization and study of the thermodynamic performances of an annealing furnace for p-type intrinsic doping of II-VI semiconductors and effects on material properties.



Two Scilab programs for online data acquisition and parameters control.

Sep 2013 - Jan 2014

### MEDEX

by Guerbet

### Laboratory Technician

Physical tests and measurements on medical equipments: injector of contrast media for computed tomography scanner and injector's disposables.

Apr 2013 - Jun 2013

### CNRS

Ingénierie des  
Matériaux Polymères

### Laboratory Technician

Development and validation of a birefringence rheometer to study the photo-elastic behaviour of melted polymers.



LabVIEW monitored signal acquisition and time-frequency signal analysis under Scilab.

## OTHER JOB EXPERIENCES

**Kids entertainer**  
Summer job (France)

**Kitchen-hand**  
6 months, week-ends (Australia)

**French teacher**  
Occasional (Australia)

**Au-pair/Child care**  
2 months (Australia)

**Hostel receptionist**  
1 month (Portugal)

**Café waitress**  
2 months, week-ends (Portugal)

**Babysitter**  
Occasional (Portugal)

**Surf school receptionist**  
3 months (Portugal)

### COMPUTER SKILLS

Matlab/Scilab	<div><div></div></div>
LabVIEW	<div><div></div></div>
Origin	<div><div></div></div>
Pack Office	<div><div></div></div>
Excel VBA	<div><div></div></div>
LaTeX	<div><div></div></div>
HTML	<div><div></div></div>
CSS	<div><div></div></div>
JavaScript	<div><div></div></div>
Ruby on Rails	<div><div></div></div>
Python	<div><div></div></div>
SQL	<div><div></div></div>
PowerBI	<div><div></div></div>
Tableau	<div><div></div></div>
Google Analytics	<div><div></div></div>
Git	<div><div></div></div>

### INTERESTS



Surf



Brazilian Jiu-Jitsu



Music

Harp, Ukulele

### EDUCATION

2016 - 2017	<b>Master in Chemistry</b>	15 / 20
Aveiro, Portugal	University of Aveiro	
2015 - 2016	<b>Master in Materials Science and Engineering</b>	12 / 20
Grenoble, France	Grenoble Institute of Technology	
2014 - 2015	<b>Bachelor of Science in Applied Physics</b>	15 / 20
Adelaide, Australia	University of South Australia	
2011 - 2013	<b>University Diploma of Technology in Applied Physics</b>	11 / 20
Saint-Etienne, France	Jean Monnet University	

### CERTIFICATES

April-May 2023	<b>Data Analysis</b>	Basics of Python and libraries, database modeling and design, data warehouses, SQL queries. Data processing: data collection, cleaning, statistical analysis and visualization. Creation of dashboards, business intelligence, presentation of results. Notions of legality and GDPR. Consulting, Big Data and NoSQL databases.
<b>The Hacking Project</b>		
April 2023	<b>Cybersecurity</b>	Leaks exploitation (databases and user accounts), DNS scrawling, security vulnerabilities, hacking a blog, basics of cryptography, password encryption, hash, encoding, phishing and social engineering.
<b>The Hacking Project</b>		
January-March 2023	<b>Web Fullstack</b>	Basics of web: HTML, CSS, JavaScript, Bootstrap, Ruby, scrapping, terminal. Teamwork using Git and GitHub. Algorithms with Ruby, dynamic website with Ruby on Rails. Frontend HTML/CSS/JS. Team projects using agile methodology.
<b>The Hacking Project</b>		

### SCIENTIFIC PUBLICATION

"Evaluation of the Environmental Impact and Efficiency of N-Doping Strategies in the Synthesis of Carbon Dots"

Christé et al. *Materials* **2020**;13(3):504

DOI: 10.3390/ma13030504

Link: <https://doi.org/10.3390/ma13030504>



Work presented at a **conference** in Paris: SNAIA 2020  
(Smart Nanomaterials: Advances, Innovation and Applications)