

CONTACT

Address

Living now in Porto Moving to Lyon in 2025

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🞽 Email

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LANGUAGES



SOFT SKILLS



Suzanne Christé Data Analyst

WORK EXPERIENCE

Oct **2023 -** Now **Natixis in Portugal** BPCE

Apr 2020 - Jun 2022

Cardif Services BNP Paribas

Oct 2018 - Jan 2020

CIQUP Faculty of Sciences University of Porto

May **2016 -** Aug **2016 CEA** French Alternative

Energies and Atomic Energy Commission

Sep **2013 -** Jan **2014** MEDEX

Guerbet

Apr 2013 - Jun 2013

Ingénierie des Matériaux Polymères CNRS

Junior Cobol Developer

Maintenance, development and testing of COBOL applications (IBM Mainframe) using Pacbase and VSCode environments, running of DB2 SQL queries.

Policy Management Agent

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

Research Fellow

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

 \bigotimes First author publication and oral presentation at a conference.

Engineering Intern

Characterization and study of 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.

Laboratory Technician

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

Laboratory Technician

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

BabVIEW 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)

Suzanne Christé Data Analyst

COMPUTER SKILLS

HTML	
CSS	
JavaScript	
Ruby on Rails	
Python	
SQL	
PowerBl	
Tableau	
Google Analytics	
Git	
Matlab/Scilab	
LabVIEW	
Origin	
Pack Office	
Excel VBA	
COBOL	

EDUCATION

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

BOOTCAMPS

April-May 2023	Data Analysis
The Hacking Project	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.
April 2023	Cybersecurity
The Hacking Project	Leaks exploitation (databases and user accounts), DNS scrawling, security vulnerabilities, hacking a blog, basics of cryptography, password encryption, hash, encoding, phishing and social engineering.
January-March 2023	Web Fullstack
The Hacking Project	Basics of web: HTML, CSS, JavaScript, Bootstrap, Ruby, scrapping, terminal. Teamwork using Git and GitHub. Algorithms with Ruby, dynamic website creation with Ruby on Rails. Frontend HTML/CSS/JS.

INTERESTS





Brazilian Jiu-Jitsu

Music Harp, Ukulele

SCIENTIFIC PUBLICATION

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

Team projects using agile methodology.

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)