

Sofia Sousa de Almeida

Interdisciplinary researcher with foundation in Molecular Biology,
Biomedical Research and Bioinformatics.
Current PhD Researcher, specializing in predictive drug phototoxicity
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WORK EXPERIENCE

2025 - PRESENT

CHEMIOINFORMATICS ANALYST

FastCompChem, UBIMedical - Covilhã

2020-2022

RESEARCH INTERN

INSA, Lisbon

- Worked seamlessly in a diverse research team to meet project objectives.
- Improved Python and R coding skills for enhanced statistical expertise.
- Acquired expertise in hands-on data cleaning techniques.
- Mastered data preparation for analysis and interpretation.
- Applied advanced analytical techniques to extract valuable insights from challenging datasets, enhancing research outcomes.

EDUCATION

2026 - PRESENT

PHD IN SUSTAINABLE CHEMISTRY

Science and Technology Faculty, NOVA University

2020 - 2023

MASTER'S DEGREE IN BIOINFORMATICS AND COMPUTATIONAL BIOLOGY

Science Faculty, Lisbon University

2019 - 2020

BIOMEDICAL RESEARCH POST-GRADUATION

NOVA Medical School, Lisbon

2016 - 2019

BACHELOR'S DEGREE IN BIOLOGY

Science Faculty, Lisbon University

SKILLS

PYTHON (Intermediate) • **R** (Intermediate) • **SQL** (Novice) • **MATLAB** (Novice)