Julia Carosi Warburg

Formed as a biomedical engineer and born with artistic passion, I'm driven by mixing art and science, generating new perspectives.

Spenerstr 36 10557 Berlin, Germany +49 1577 2110882 juliacarosiw@gmail.com Date of Birth: 20.12.1995 Nationality: Italian, Argentine

EXPERIENCE

ANT Neuro GmbH, Berlin — Technical Support Specialist

NOV 2023 - PRESENT

I am responsible for all support questions from customers related to our products; EEG, TMS, and respective softwares. I coordinate the repairs or replacements, give explanations and advice on how to use the equipment.

Apexar Technologies S.A., Berlin — Technical Consultant and Project Monitor

MAR 2022 - NOV 2023

I coordinated engineering projects spam Biotech, MedTech and IoT. I was responsible for the technical documentation of the company. I gave training to partner companies.

Apexar Technologies S.A., Buenos Aires — Software Engineer

JUN 2021 - MAR 2022

I developed and published mobile apps for Android and iOS. I mainly worked with incubator devices that detect sterilization outcomes, among other Biotech and IoT projects.

Air Liquide, Buenos Aires — Responsible for Telemonitoring Programs

APR 2021 - JUN 2021

I lead the sleep, ventilation and oxygen therapy telemonitoring programs and supervised intern operators.

Air Liquide, Buenos Aires — Telemonitoring Intern

MAR 2020 - APR 2021

I maintained personalized contact with patients to enhance adaptation of therapy and awareness of their pathology.

Dream and Memory Laboratory of ITBA, Buenos Aires — Research Assistant

MAR 2020 - APR 2021

Research on slow wave activity and K-Complex. Development of machine learning detection algorithms. Polysomnography acquisition and data analysis.

EDUCATION

Buenos Aires Institute of Technology, Buenos Aires — Biomedical Engineering

MAR 2014 - MAR 2021

Dissertation: "Detection of K-Complexes and its role in the consolidation of the declarative memory during sleep". As part of my studies, I did a six month Exchange Program in Lisbon at Instituto Superior Técnico.

Colegio Labardén, Buenos Aires — High School

MAR 2007 - DEC 2013

Natural Sciences orientation. Graduated with Honors Diploma.

LANGUAGES

Spanish — native language
English — speak fluently and read/write with high proficiency (C1)
French — basic user (A2)
Portuguese — basic user (A2)
German — beginner (A1)

TECHNICAL SKILLS

Project monitoring MS Office Dart programming Git & GitHub