CHRIS RAHMÉ

Software Engineer with Masters in Artificial Intelligence

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in Chris-Rahme

ChrisRahme



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PROFESSIONAL EXPERIENCE

OCT 2023 - PRESENT **Full-Stack Developer** at Atria Solutions - Full-time

Main tasks:

- Call center solution with recording, live wallboards, analytics, and more.
- AI NLP chatbots with administrative interfaces.
- Multilingual AI app for audio transcription, translation, summarization, sentiment analysis, keyword extraction, and more.
- Participation in discussions and brainstorming sessions for potential projects.

Web Developer & Data Integration SEP 2021 - SEP 2023 at Data Consult – Full-time

Main tasks:

- Call recording module for call center web application with AI sentiment analysis for every speaker.
- Web app for easy and flexible data science and machine learning.
- Payment portal linking banks to the Ministry of Finance.

SEP 2020 - MAY 2021 **Astronomy Teacher** at Hayat International School – Part-time

Came up with programs and built courses for different classes of students, ranging from 8 to 15 years old.

The courses went from simple topics to complex ones and covered a wide range of fields.

At the end of each semester, students were to craft and explain their own projects or present a new topic.

JUN 2020 - SEP 2020 **Drupal Web Developer** at Saint Joseph University of Beirut - Internship Worked on a proof-of-concept migration of <u>USJ's Website</u> to Drupal.

Jun 2019 - Aug 2019 **GWT Web Developer** at Neumann – Internship

Worked on a Big Data project that manipulates a MySQL database with a GWT Java Application.

EDUCATION

Nov 2021 - Jun 2023 Masters in Artificial Intelligence at Saint Joseph University of Beirut SEP 2016 - JUN 2021 Computer (Software) Engineering at Saint Joseph University of Beirut

SEP 2001 – Jun 2016 Lebanese Life Sciences Baccalaureate at Collège de la Sainte Famille Française Fanar

MAIN TECHNICAL SKILLS

TF/Keras, Scikit-Learn, Hugging Face, Pandas Python, NodeJs, Java, C# **BACK-END** AI & DATA

DEVOPS FRONT-END VueJs, Laravel, JavaScript, CSS, SCSS Git, Docker

DATABASE SQL, MongoDB, ElasticSearch SKILLS Full-Stack, Machine Learning, Data Integration

LANGUAGES

	READING	WRITING	SPEAKING	LISTENING
FRENCH	Fluent	Fluent	Fluent	Fluent
ENGLISH	Fluent	Fluent	Advanced	Fluent
ARABIC	Intermediate	Intermediate	Advanced	Advanced

ACTIVITIES & PROJECTS

JUL 2022 – MAR 2023 Sentiment Analysis for Cisco Phone Calls

Call recording web application with a multilingual audio sentiment analysis ML model.

JAN 2021 – MAY 2021 AI Chatbot

Customer support AI Chatbot using Rasa, with web and mobile applications.

OCT 2017 - MAY 2021 President of the USJ Astronomy Club

Organized camps, observations, sessions, classes, and other events.

MAR 2020 - JUN 2020 Smart Wi-Fi Locks

Worked with an Industrial and a Telecom Engineer on smart locks with user permissions and an admin web interface.

Mar 2020 Tappy Raven

Android game that aims to recreate Flappy Bird with a few more features.