COLART PIERRE

SOLUTION ENGINEER / AI DEVELOPPER

PROFIL

With a wealth of experience in designing websites and building complex systems, I specialize in machine learning, which I pursued through a specialized program at Stanford University.

CONTACT

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Blog. https://switch-case.io/

FORMATIONS

Stanford university

Spécialisation en machine learning (2023)

Helmo Campus Guillemin

Software engineering (2014-2018)

COMPÉTENCES

- Software engineer
- Solution architect
- AI developper
- Devops
- French (C2) and English (B2)

WORKS

Passbolt

Software developper I 2022-today

Front developpment (React), Browser extension (Nodejs), Architecture of a windows application (UWP), Security risk analysis

Self-employee

Software architect/ AI developper I 2017- today

Domecho: Tensorflow - Pytorch AI development, Zigbee IoT, Domestic application (React, Nestjs), Mobile development (Flutter) - Devops (Gitlab / kubernetes)
European Parliament: Video conference application (React, express, WebRTC)
Kendo: Website (React/Nodejs) and devops (Kubernetes/ NGINX,)
Cinextra: Website (angular, spring), Microservices (spring cloud), Cash register (electronjs)

Miind

Software engineer I 2022-2022

Software development for national custom (Spring, angular), Solution architect and infrastructure.

Luxhub

Software architect / developper I 2020-2022

Banking application (VueJs, spring), PSD2 sandboxes (Java), API marketplace (VueJs, Spring, Axway), Strapi application (React, Nodejs)

Positive thinking company

Software engineer I 2018-2022

Java/js tech leader, Calculation fund engine (angular, dotnet, vuejs), Technical interview leader

TECHNOLOGIES

- Front: Angular, Vuejs, Reacjs
- Back: Nodejs
  (Expressjs/Nestjs), Java (Spring),
  Dotnet (UWP)
- Machine learning: Tensorflow/
  Pytorch
- Jamstack: Gridsome, Gatsby,
  Nextjs
- Devops: Gitlab, Nginx,
  Kubernetes
- IoT : Zigbee, Zwave and Wifi

CERTIFICATIONS

- Typescript (2022) - W3Schools
- Angular level 3 (2022) - Angular
  academy
- React (2022) - W3Schools
- Vuejs (2022) - Vue academy
- Javascript (2022) - W3Schools
- Java 1Z0-808 (2019) - Oracle
- Java 1Z0-809 (2020) - Oracle
- Spring framework (2018) - Pivotal

BOOTCAMPS

Advanced Learning algorithms

Machine learning | Deeplearning.AI | 2023

Supervised Machine Learning: Regression and Classification

Machine learning | Deeplearning.AI | 2023

Hands-On React Bootcamp: Build 30 Real World Projects

React | Udemy | 2022

GitLab CI: Pipelines, CI/CD and DevOps

Gitlab | Udemy | 2022

NestJS Zero to Hero - Modern TypeScript Back-end Development

Nestjs | Udemy | 2021

React TypeScript: develop web application

React - Typescript | Udemy | 2021

Le Deep Learning de A à Z

Machine learning | Udemy | 2021

Kubernetes: Les bases indispensables pour DevOps [2023]

Kubernetes | Udemy | 2021

Intelligence Artificielle de A à Z

Machine learning | Udemy | 2020