

DJAMEL HEMCH

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Bir el Djir, Oran , Algeria

Permis B

INFORMATION SYSTEMS MANAGER & SOFTWARE DEVELOPER

As a highly motivated and adaptable IT professional, I am committed to advancing both technological advancements and organizational growth. I'm excited to offer my expertise to a dynamic and forward-thinking team. In addition to my knowledge in my field of study, I also bring a strong understanding of team coordination and management, which I've developed through numerous projects undertaken during my academic pursuits and in my personal endeavors

STRENGTHS AND EXPERTISE

Software Application Development

Linguistic proficiency

(English/French)

Problem-solving

Project Management

Strong Leadership

Ability to Work Under Pressure

Team Leadership

Fast Learner

Operations Management

TECHNICAL SKILLS

PHP

Python

C# / C++

Dev Tools(UML, Merise...etc)

MSSQL, ORACLE, SQLSERVER, MySql

NoSql databases

Machine/Deep Learning

Odoo

Flutter & Firebase

AzureDevops

Git

Microsoft Office tools

PROFESSIONAL EXPERIENCE

SARL PROTEC IMPORT/EXPORT

Web Developer

Jan 2024- Actuel

As a developer at Protec, my main mission is to work on the company's ODOO ERP and develop customized modules to meet the company's specific needs. I also take part in project decision-making and manage projects.

Technologies :

- Python
- Odoo
- XML
- Tkinter (Interface GUI)
- Management
- PowerPoint

SAHM TECHNOLOGIES

R&D Developer (InternShip)

Jan 2023 - Jul 2023

The project aims to enhance sales delegates' efficiency by providing optimized routes, enabling them to visit more points of sale in less time. An automated route planning system uses advanced algorithms and artificial intelligence to generate optimal routes

Technologies :

- Python
- Deep Learning
- Dijkstra algorithm
- Tkinter (gui interface)
- Docker (deployment)

CESI.EXIA (Internship)
Data Science Developer

Jan 2022 - Jun 2022

The project aimed to design a prototype to control access to a server room, based on a Client/Server architecture using a Raspberry Pi, Door Opening Sensor, USB Camera and a PC for data hosting as well as the recruitment application. Overall the aim was to give access to the server room through facial recognition of individuals using deep learning algorithms.

Technologies :

- Python
- Anaconda 3
- Tensorflow
- Keras
- VGGFACES 19
- Deep Learning

SONATRACH-AVAL
Full stack Web Developer (Internship)

Jan 2021 - Apr 2021

Created a platform to make the management and automation of the ANEM's recruitment process easier. The end product was a platform that made it possible to automatically gather applicant data for recruitment campaigns.

Technologies :

- JSF (JavaServer Faces)
- XML
- BOOTSTRAP
- JAVA

Private Client (freelance project)
Full stack web developer

April 2021 - May 2021

Made a full e-commerce shopping website for a client with user's profiles , shopping carts , likes and comments on certain posts from the admins , an admin dashboard to control user's accounts and activities and CRUD system for all content within the website

Technologies :

- PHP
- SQL (phpmyadmin , my
- HTML
- CSS
- JAVASCRIPT
- BOOTSTRAP

EDUCATION

Lycée Khelaf Oran

Baccalaureate
Sep 2015 – Jun 2018

CESI.EXIA Engineering School

Manager of IS(Information Systems) Architecture and Software Applications
Sep 2018 – Jul 2023
TOIC CERTIFICATE (C2 - 943/1000 score) Jun 2024

References are available on request.