Amina AMRANE
Computer Science Engineer

Ambitious, determined and passionate .Looking for an apprenticeship in Software / Data /IA engineering starting from September 2022 (1 week at school/1 week at company)

✉ amiina.amr@gmail.com   📱 +33651583219   📍 France   🌐 www.aminaamrane.com   in linkedin.com/in/amina-amrane

EDUCATION

Computer Science Engineering (BAC+4)
CY Cergy Paris Université - CY Tech

09/2020 - Present   *Cergy , France*

Courses

- Mathematics :Data Exploration, Linear Optimization, Inferential Statistics,graph theory...
- Communication and human relations.
- Computer science : IA, JEE, Design Pattern, Databases, Network, Advanced Algorithms, Web development ,Cyber Security ...).
- Economy and management.

Information Systems and Software Engineering
University Of Sciences And Technology Houari Boumedien

09/2016 - 09/2019   *Algiers , Algeria*

Courses

- Establishment of specifications.
- Design and administration of relational databases (SQL/ORACLE)
- Design of information systems and software (Merise /UML)
- Object Oriented Programming (JAVA)

WORK EXPERIENCE

Web Developer
A&A Ingenierie

05/2021 - 08/2021   *France*
New french campany in civil engineering studies

Achievements/Tasks

- Design and development of the company's website (bootstrap ,php,javascript..).
- Data Cleaning and MySQL Database Setup.

Contact : Mouatez Belaissaoui - m.belaissaoui@aaingenierie.fr

WordPress Developer
World Organization of the Scout Mouvement

01/2020 - 09/2020   *Remote*

Achievements/Tasks

- Analyse international Scout Trainers requirements and offered technical solutions to transform training resources to a user-friendly online platform scoutship.scout.org
- Develop the platform using WordPress
- Communicate with internal teams and stakeholders , working to determine solutions for the user experience .

Contact : Tadej Pugelj - tadej.pugelj@gmail.com

R&D intern
Ericsson

11/2018 - 09/2019   *Algiers*

Achievements/Tasks

- The study and the Emulation of the 2tier topology of the datacenters using Mininet .
- Creation of an SDN controller application using RYU SDN controller API to collect network's data (Python).

Contact : Karim LACHICHI - karim.lachichi@gmail.com

SKILLS

PLSQL / MySQL   Python   Java
R Studio   C/C++   Scala   Excel
SmartSheet   WordPress
HTML/CSS/Bootstrap/Javascript/php

ORGANIZATIONS

Konexio (06/2021 - Present)
Web Development Workshop Presenter (HTML , CSS , JavaScript)

World Organization of the Scout Movement (10/2020 - 09/2021)
A member of the Enrich the Youth Program in a post COVID-19 context project as part of the Educational Methods Work-stream.

ATEC (Association of tutors for equal opportunities) (09/2021 - Present)
Program Lead - "Ingenieuse" an educational programme designed for middle school students to introduce them to engineering.

CERTIFICATES

Microsoft Certified: Azure AI Fundamentals (03/2022 - Present)
Certification Number : I171-9963

The fundamentals of Digital Marketing (01/2022 - Present)
Issued by Google Certificate ID :42D ZW6 NJQ

Mooc SecNumAcadémie (01/2022)
ANSSI - French National Agency for the Security of Information Systems

LANGUAGES

English
Full Professional Proficiency

French
Full Professional Proficiency

Arabic
Native or Bilingual Proficiency

Italian
Elementary Proficiency

INTERESTS

Scouting   Photography   Traveling