



# Rayan HAOUAS

## EXPERIENCE

**Apprenticeship as a System and Cloud Administrator,**  
— LineUP7, 75015 Paris, France  
September 2022

- Containerization of an application through **Docker** and deployment with **AWS ECS**.
- Setting up **CI/CD pipeline** by using **CodePipeline**, **CodeBuild** and **CodeDeploy**.
- Created **YAML** scripts of **load testing** to make a massive amount of API calls thanks to **JMeter** and **Taurus**.
- Analysis and comparison of **AWS**' services costs through **AWS Cost Manager**.

**Internship as a System and Cloud Administrator,**  
— LineUP7, 75015 Paris, France  
May 2022 - August 2022

- Development of **cloud infrastructures** with **AWS CDK**.
- Development of a **Serverless REST API** through **APIGateway**, **Lambda** et **DynamoDB**.
- Integration and deployment of a **VueJS web application** that uses the **API**.
- Writing and keeping up tickets through **Jira**.

## ACADEMIC BACKGROUND

**Sorbonne Paris Nord University**, 93430 Villetaneuse, France / **Paris-Cité University**, 75006 Paris, France  
— *Licence professionnelle MICDTL (3yr eq. CS diploma)*  
2022 - 2023

**Sorbonne Paris Nord University**, 93430 Villetaneuse, France  
— *DUT informatique (2yr eq. CS diploma)*  
2020 - 2022

## CERTIFICATION

**Amazon Web Services,**  
— *AWS Certified Cloud Practitioner*  
Issued in may 2022 - Expired in may 2025

**ETS Global,**  
— *TOEIC [935 pts / 990 pts]*  
Issued in march 2021- Expired in march 2023

📍 95200 SARCELLES  
☎ 06 26 32 23 49  
✉ rayanhaouas792@gmail.com  
🚗 Driver license owned  
🌐 [linkedin.com/in/rayan-haouas](https://www.linkedin.com/in/rayan-haouas)

### Programming languages

- JAVA/J2EE, Swing, JUnit
- Python, Pandas, Boto3, Django, PyTest, Selenium
- Javascript, VueJS, AJAX
- XML, HTML/CSS, Tailwind

### Database administration

- SQL, NoSQL,
- PL/SQL, PL/PGSQL
- PostgreSQL, MySQL, SQLite

### System and cloud administration

- Linux admin. (FTPs, SFTP)
- SSL/TLS
- AWS, CI/CD, Docker, IaC
- Observability (logs, metrics, traces)

### Project management / Conception

- PERT, GANTT
- Agile methodology, Jira, GIT
- UML, Design pattern, MVC
- MCD, MLD

### Soft Skills

- Teamwork spirit
- Organized
- Force of proposal
- Autonomous