

Oussama Essamadi

Nationality: Moroccan

Gender: Male

CONTACT

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https://ouss.es

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ABOUT ME

Seasoned developer with a rich history in software development. Proficient in a diverse array of frontend and backend technologies such as Python, Go, JavaScript (Angular, React, Vue, Svelte), NodeJS (Express, NestJS, Next.js, Sveltekit), C# (.NET and .NET Core). My skillset is further enhanced by advanced knowledge in AWS and the management of scalable and efficient cloud-based solutions.

WORK EXPERIENCE

12/12/2022 – CURRENT Tanger, Morocco

Software Engineer NTT Data

xNGAS:

- **Responsibilities:**
  - Legacy code refactorization
  - Creation and management of new services
  - AWS CDK integrations
  - AWS pipelines development
  - AWS-based APIs with AWS Lambdas and AWS API Gateway
  - Event-based development using AWS SQS and SNS
  - Data migrations using AWS Glue
- **Technologies:**
  - Python
  - AWS CDK
  - AWS (Lambda, API Gateway, DynamoDB, Glue, Athena, Kinesis, S3, SQS, SNS, Open Search, Cloudformation, Pipelines...)

BuDDy:

- **Responsibilities:**
  - Web app for visualizing cucumber test outputs
  - Cucumber report generation and analysis
  - AI-based enhanced assistance with report generation using OpenAI's GPT model
  - Custom code editor for Gherkin scripts
  - Integration with Jira extensions
- **Technologies**
  - Angular
  - TS/JS
  - Docker
  - Express
  - Java
  - PostgreSQL

01/05/2019 – 19/11/2022 Tangier, Morocco

Web application developer Foliatech

I build SaaS apps under the Foliatech brands where I mainly take care of the frontend (Angular and Ionic) from functionality to design.

12/07/2017 – 08/06/2018 Tangier, Morocco

Application developer TeamDRD

I took on the role of lead developer for a gaming community where I maintained and expanded on their game mode's code base using the embedded language PAWN and C++.

13/05/2016 – 11/05/2019 Tangier, Morocco

Web programmer Myself

I used to freelance under the name “EOussama” where I realized projects from simple landing pages and forums to stock management and e-commerce shops.

EDUCATION AND TRAINING

16/10/2023 – CURRENT Rabat, Morocco

Data Engineering Masters FST Rabat

28/10/2022 – 13/06/2023 Sale, Morocco

Bachelor Big Data Ecole Supérieur de Technologie Salé

Address Avenue le Prince Héritier, Salé 11060, Sale, Morocco

10/09/2016 – 15/07/2018 Tangier, Morocco

TECHNICIAN SPECIALIZED IN DEVELOPMENT INFORMATICS (ASSOCIATE DEGREE) Specialized Institute of Applied Technology Ntic

Address 90000, Tangier, Morocco

05/11/2018 – 14/04/2019 Marrakech, Morocco

World Skills Candiate OFPPT

I took specialized training with 5 other participants that would eventually present Morocco in the 2019 Russia/Kazan World Skills competition.
I classed 2nd on a national scope amongst hundreds of participants from various national schools and centers.

Address 90000, Marrakech, Morocco

LANGUAGE SKILLS

MOTHER TONGUE(S): Arabic

Other language(s):

English

Listening C2
Reading C2
Writing C2
Spoken production C1
Spoken interaction C1

French

Listening C1
Reading B2
Writing B1
Spoken production B1
Spoken interaction B1

Spanish

Listening A1
Reading A2
Writing A1
Spoken production A2
Spoken interaction A2

Japanese

Listening A1
Reading A1
Writing A1
Spoken production A1
Spoken interaction A1

Italian

Listening A1
Reading A1
Writing A1
Spoken production A1
Spoken interaction A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

DESIGN

Figma | Adobe

GIT

GitHub | Gitlab | Bitbucket

FRAMEWORKS

React | Angular | Vue | Svelte | Sveltekit | Express | Next.js | Nest.js

TOOLS

Linux | WSL2 | Docker | Sublime Text | Visual Studio Code | Visual Studio

MISC

Microsoft Office | Google Suite (Docs, Sheets, Slides) Avanzado

LANGUAGES

Python | Go | JavaScript | TypeScript | C# | C / C++ | HTML | CSS

RUNTIMES

Node | .NET, .NET Core, .NET Framework

CLOUD

AWS | Azure | Firebase