

Certificate Number: AC-4946-33356569

This is to certify that the management of Alison awarded Madane AROUL the certificate of completion in Diplôme en développement de sites Web à l'aide de Python-Flask under the category IL on 21st August 2023.

Validation: You can check authenticity of this certificate by visiting the following link: https://alison.com/fr/certification/v%C3%A9rification/%242y%2410%24QSGJFRc4a0xGcteIxa4huPXnlN.gxJg6fL837xQZr3UA elM.XLdy

Name: Madane AROUL

Email: madane3@hotmail.fr

Country: États Unis



## Certificate Details



Diplôme en développement de sites Web à l'aide de Python-Flask

[Score: 82]

## **Course Details**

The front-end and back-end are distinct in the world of web development. A website visitor primarily sees the front, comprising images and layouts. All the logic that makes things happen is on the back end. Those who build websites therefore have a responsibility to guarantee that they are competent in both elements of website construction. Back-end development, where you have HTML, CSS and JavaScript, might appear more daunting than the front-end. This is because many back-end languages make being a back-end developer a challenge. The term 'web developer' does not apply to anybody in the industry today. You are either a 'back-end', a 'front-end' or one of the few 'full-stack' web developers. But because there are numerous advancements to learn in both the back-end and front-end subject areas, full-stacks (or 'web developers') are highly uncommon in formal environments. If you've never programmed before, don't be concerned. This free online course will give you the basics you need to get started.

Marve Richardson
Director of Certification





## **Modules Studied**

Utilisation du Cloud 9 pour la programmation Python

Python et Cloud9 pour la conception Web de base

Déploiement de l'application de blogue basé sur Flask

Évaluation du cours

Macre Richardson

Director of Certification

