



contact@beydibat.fr  
(+33) 06 62 53 94 85  
Toulouse - France

# Beydi A TRAORE

## DevOps & Cloud

**About me:** Experienced full stack development engineer with proven track record in telecommunications, healthcare and banking industry. My expertise skills are: Cloud (AWS, GCP), Python, Docker, DevSecOps and Agile Methodologies.

## Skills

**Development:** Python, Django, Flask, Celery, Javascript, Ajax, JQuery

**Data Bases:** Postgresql, MongoDB, Redis, Rabbitmq

**Virtualization:** Kubernetes, Docker, Docker Swarm, LXC

**Cloud:** AWS, GCP, Ovh, Private cloud

**Revision control:** Git (Github, Gitlab, Bitbucket), SVN

**CI/CD:** Jenkins, Sonarqube, Checkmarx, Artifactory, Gitlab, Bitbucket, CDK, Terraform, XLD, XLR

**Environment:** Linux, Windows

**Script:** Shell, Bash, Yaml, Yq, Jq

**Agile Methods:** Scrum

**Other tools:** Vscode, Pycharm, Aptana, Jira, Confluence, PlantUml, Géoserver, Redmine

## Licenses and certifications

**AWS Certified Solution Architect Associate**

Jun 2020 to Jun 2023

<http://saa.beydibat.fr>

**CISCO**

CCNA 1 & 2

## Experiences

**Mar 2020 - present, DevOps Integrator (Cloud & Data) at BPCE-SI**

Continuous Integration on premise and Cloud

- Cloud : On Premise, AWS (API Gateway, Lambda, DynamoDB, ElasticBeanstalk, Aurora, ALB, VPC Endpoint, S3, Kinesis), GCP

- Virtualization : Kubernetes - Script : Shell, Bash

- Version manager: Bitbucket

- Continuous Integration: Jenkins, Sonarqube, Checkmarx, Artifactory, Terraform, XLD, XLR

- Environment : MacOS, Linux

- Agile Methods: Scrum

- Other tools: VScode, Jira, Confluence, Enterprise, VTOM

### **Jan 2017 - Feb 2020, Lead developer at Davidson Midi-Pyrénées**

Installation CI/CD

Continuous Integration

Application Development and Api

- Language: Python

- Cloud: AWS (EC2, ECS, ECR, SQS, ElastiCache, Lambda, S3 ), OVH

- Database: Mongodb, Redis, Postgresql, RabbitMQ

- API: Rest, Flask

- Asynchronous: Celery

- Virtualization: Docker

- Script : Shell, Bash

- Version manager: Bitbucket, Gitlab

- Continuous Integration: Jenkins, Sonarqube, CDK

- Environment : Linux

- Agile Methods: Scrum

- Other tools: Pycharm, VScode, Jira, Confluence

### **Oct 2014 - Dec 2018, Design and development engineer at Alsatis**

User-oriented software development

Analysis of needs and solutions

Follow-up of specifications

Drafting of documents for internal and external use

Respect for business data integrity

Development

Technical stack: Python/Django, Géoserver, Postgresql, Ajax, Json, HTML,

Css, Javascript, PHP, Drupal

### **Apr 2014 - Oct 2014, Web development internship at Alsatis**

Studies and Needs Analysis

General and detailed design (UML/PlantUml)

Development

Integration

Qualification

Presentation to users

Technical stack: Python/Django, Geoserver, Postgresql, Ajax, Json, HTML,

Css, Javascript

### **Apr 2013 - Aug 2013, Web development internship at Alsatis**

Studies and Needs Analysis

General and detailed design (UML/PlantUml)

Development

Integration and production start-up

Technical stack: Python/Django, Postgresql, LPOD, Script SSH, Unoconv

### **Jun 2011 - Sep 2011, Web development internship at Iserv**

Participation in the development of a photographic archive management platform

Technical stack: Linux, Python/Django

### **Jul 2010 - Aug 2010, Computer maintenance technician internship at Technique Info-Com**

Hardware and software maintenance

## Education

**2012 - 2014, Paul Sabatier University Toulouse III**

Master Architecture of Information and Communication Systems

Knowledge of the company

Project management methodologies

Strategic alignment of information technology with business needs

Audit techniques

Outsourcing management

**2009 - 2012, Oran University of Science and Technology - Mohamed Boudiaf (Algeria-Oran)**

License Mathematics and computer science applied to science

Algorithmic

Logical programming

Networks (TCP/IP, OSI)

Database (Oracle)

Development: C/C++ / Java/ Caml

**2011 - 2011, Winner Software (Algeria-Oran)**

Senior Network Technician: Windows Server 2003

## Volunteer experiences

**2009, Red Cross First Aid (Mali-Bamako)**

First aid techniques

Cardiac arrest

Unconsciousness

The bleeding

The suffocation

## Language

English (Limited Working) TOEIC : B1

French: Bilingual

Bambara: Native

## Hobbies

○ karate

○ jogging

○ BasketBall

## Links

Linkedin : <https://www.linkedin.com/in/traore-beydi-amadou-143bb5117>

Github: <https://github.com/beydiat>