

Hippolyte KENGNI

 Scrum Fundamentals Certified (SFC) | Certified Python Programmer | Certified Google IT Automation

Over 8 Years of IT experience |  Own transport |  Driver's license B |  Willingness to relocate : France and international

Actively seeking a permanent employment contract stating from march 2024.



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 aziguy.github.io/portfolio |  34000 Montpellier – France



PROFIL

Full-stack developer with over 8 years of experience, passionate about test automation. Frontend expertise with HTML, CSS, Js and backend with Python, PHP to create immersive experiences. Self-taught individual who has honed skills through tutorials, MOOCs & diligent practice. Proven ability to solve complex technical challenges. Committed to staying at forefront of technologies and delivering innovative solutions. Eager to bring my skills to a dynamic, ambitious team.



WORK EXPERIENCES

 **IFB | CNRS - France**

(Nov. / 2021 – Nov. / 2024)

Research Technician | Software Web Developer

- Designed & build robust API using DRF & implemented token authorization, permissions, Swagger doc.
- Created customized WordPress solutions including responsive themes, plugins, custom post types & Gutenberg blocks.

Tools : Python, Django, PostgreSQL, Docker, GitHub, WordPress

 **DTN Solutions - Vietnam**

(Dec. / 2018 – Oct. / 2022)

Software Quality Assurance & Project Manager Assistant

- Led all phases of quality assurance & test automation for enterprise projects, delivering +20% test time reduction through extensive Selenium scripts.
- Developed comprehensive API testing suites using Postman integrated into CI/CD pipelines ; generated detailed test reports.

Tools : Python, Selenium, Robot Framework, Postman, Jenkins, Git

 **SAFRAN - France**

(Feb. / 2021 – Aug. / 2021)

BI Developer | Purchase Data Analyst

- Developed +50 insightful Power BI reports & dashboards delivering purchasing analytics by transforming datas into visualizations.
- Implemented automated ETL data pipelines, extensive cleansing & geomapping visuals to extract & surface key business insights.

Tools : Power BI, SSAS, SSIS, Excel, Python, Sql, SAP

 **Laboratoire IMSIC**

(Mar. / 2020 – Juil. / 2020)

Data analyst (Backlinks)

- Performed analysis of +5,000 backlinks using Python, Gephi & NLP ; extracted network graphs & keyword insights.
- Built analytical web dashboard with Streamlit & reproducible environments using Docker to showcase backlink analysis findings.
- Documented data extraction process in Git ; produced report on high value backlinks with Pandas & Plotly visualizations.

Tools : Python, Scraping, NLP, Git, Google data studio, SQL



SKILLS

Python

Selenium

WordPress

Redmine

Full-Stack

Automation Testing

Docker

JIRA

Cypress

Automation Framework

Scrum

Agile



EDUCATION | TRAINING

 **Google Project Management**

Google - Coursera

(Apr. / 2023 – Oct. / 2023)

Six courses demonstrating competency initiating, planning, and running both traditional and Agile projects through hands-on, practice-based assessments.

 **Master's in data analytics**

UFR - INGEMEDIA

(Sept. / 2019 - Sept / 2021)

Data Analytics focused on developing advanced analytical modeling, machine learning, and data storytelling skills using Python, SQL & other tools to extract strategic insights.

 **IBM Data Analyst & Scientist Professional**

IBM | Coursera

(Dec. / 2020 - Jun / 2021)

Unlocked strategic insights from raw data utilising Python, Excel, statistics, Machine Learning, dashboards and compelling data storytelling skills.

 **Master's in Intelligent Systems and Multimedia**

Vietnam National University

(Dec. / 2017 - Sept / 2019)

Developed AI and ML models through research ; complete text mining & sentiment analysis projects ; summarized scientific articles ; gained experience with GAMA simulation ; completed Java/C++ projects with unit testing ; presented emerging technology prototypes and automated ML workflows with DevOps.



LANGUAGES

French: Fluent | English: B2 level | Español: School level



INTERESTS

Reading

Photo

Music

Travel

Sport

