Kpedido Consolation Rufus Godonou

Date of birth: 01/03/1995

Place of birth: Porto-Novo, Benin

Nationality: Beninese

Gender: Male

CONTACT

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(Home)

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https://kpedido.com

https://www.linkedin.com/in/
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WORK EXPERIENCE

Deutsche Krebsforschungszentrum (DKFZ) Heidelberg, Germany

Department Policy and Implementation Research for Cancer Prevention

Research Assistant
04/08/2025 – 31/10/2025
  • Field Data Collection

AXIGBE Abomey-Calavi, Benin

Business or Sector Information and communication

Founder & Solution Engineer
01/09/2024 – 01/03/2025
- Designed and developed a full-stack AI-powered search platform using Elixir (Ash & Phoenix Frameworks), Tailwind CSS, and deployed on AWS infrastructure via OPSMARU, boosting business visibility
- Integrated chatbots across WhatsApp, and ChatGPT, providing real-time, personalized, and interactive user experiences

Une Main Vert Bio Farming Kokoro, Benin

Business or Sector Agriculture, forestry and fishing

Founder & Head of Agricultural Operations
01/01/2022 – 01/03/2025
- Managed agricultural operations strategically to increase profits and sustainability.
- Designed and executed optimized crop production strategies across 10+ hectares (maize, peanuts, cassava, bananas, passion fruits, chili pepper), incorporating sustainable practices to maximize yields and resource efficiency.
- Implemented modern agricultural methods, and innovative techniques to boost productivity, crop resilience, and maintain long-term soil health.

WOOHOUSE DESIGN Abomey-Calavi, Benin

Business or Sector Manufacturing

Link https://www.instagram.com/woohousedesign

Founder & CNC Machinist
01/04/2021 – 31/03/2024
- Operated and maintained CNC milling machines, utilizing design and CAD/CAM softwares (Adobe Illustrator, Autodesk Fusion 360) to produce precise, high-quality custom wooden products.
- Led end-to-end workflow from client order analysis to production and sales, delivering over 1,000 personalized items,
including gadgets, furniture, keychains, phone stands, and cutting boards.
- Enhanced marketing and customer engagement through professional photography, social media management, and
sustainable manufacturing practices, optimizing material use and minimizing waste.

 Abomey-Calavi, Benin

Freelancing - Solo Developer
01/05/2017 – 01/03/2025
- Developed and deployed custom websites and applications for businesses, leveraging technologies such as Elixir/Phoenix,
Tailwind CSS, and AWS services to deliver high-performance digital solutions.
- Collaborated with clients to understand business needs, providing technical consultation, digital solutions, and end-to-end development, from UI/UX design to backend architecture.

EDUCATION AND TRAINING

01/12/2012 – 18/12/2015 Abomey-Calavi, Benin

Professional Bachelor's Degree in Rural Economics and Management of Agricultural Exploitations Faculty of Agronomic Sciences of the University of Abomey-Calavi

Website https://fsa-uac.bj │ **Field of study** Agriculture, forestry, fisheries and veterinary │ **Final grade** 75.67% │ **Number of credits** 180 │ **Thesis** Analysis of Agricultural Market Information Systems: case of ONASA

31/03/2025 – 30/08/2025 Heidelberg , Germany

Pre-Master Computing SRH International College Heidelberg

Website https://www.srh-international-college.de

01/07/2025 – 31/10/2025 Online

Data Science and Machine Learning Professional Certificate MIT Institute for Data, Systems, and Society (IDSS)

Link https://www.mygreatlearning.com/eportfolio/kpedido-consolation-rufus-godonou

15/09/2025 – CURRENT Online

Computer Vision and Deep Learning Professional Certificate OpenCV University

PROJECTS

28/05/2024 – CURRENT

Automated database Construction from Wikipedia articles

In collaboration with Joseph Enguehard (ENS Lyon), I'm building an automated pipeline that uses Large Language Models (LLMs) to extract and structure conflict-related data from Wikipedia. The project combines web scraping, NLP, and machine learning to create a reliable conflict database for research on historical and current events.

LANGUAGE SKILLS

MOTHER TONGUE(S): Fon

OTHER LANGUAGE(S): French │ English │ German

SKILLS

DATA SCIENCE

Machine Learning │ Deep Learning │ Scikit-Learn │ Pytorch │ MLOPS │ Data Analysis & Visualization

SOFTWARE DEVELOPMENT & PROGRAMMING

Full-Stack Development │ Automation & Web Scraping │ Python │ Elixir │ SQL

CNC MACHINING & CAD DESIGN

CNC Programming & Operation │ Product Design

COMMUNITY MANAGEMENT

Photography & Visual Content Creation │ Social Media & Branding

ORGANISATIONAL SKILLS

Autodidact in Technology

I have independently acquired all my technology-related skills through online resources, including books, video tutorials, and hands-on practice. My strong time management and organizational skills enable me to efficiently navigate the vast amount of information available online, allowing me to stay up to date with the latest developments and apply my knowledge effectively.

HOBBIES AND INTERESTS

Reading & Learning

Bioinformatics

AI in Biology