

KUUKU BAFFOE

No.4 Carols Avenue, WARA · +233201020958

Baffoekuuku9@gmail.com · LinkedIn: kuuku baffoe · Github: baffoe-creator · medium: kuuku baffoe
· codewars: kuuku baffoe · hackerrank: kuuku

Driven to Innovate: A Solidity Developer Ready to Contribute

With a fervent passion for the blockchain revolution and a commitment to continuous learning, I bring a multifaceted skillset to the table as a highly motivated Solidity Developer. My unwavering dedication to development and collaboration ignites a desire to contribute to projects at the forefront of this transformative technology. My expertise in Solidity is bolstered by a keen ability to solve complex problems, communicate effectively, and grasp new concepts with remarkable agility. I am confident that my knowledge and skills will seamlessly integrate into any team, adding immediate value and driving innovative solutions. Beyond my technical prowess, I possess a diverse array of transferable skills that enrich my effectiveness and collaborative spirit. Project management, dynamic public speaking, ethical teamwork, and astute time management are just a few of the strengths I bring to the table. My natural leadership and adept communication skills allow me to seamlessly integrate and contribute to high-performing teams. As a self-starter with a positive attitude, I am committed to continuous learning and improvement. I am eager to apply my skills and passion to projects that are shaping the future of the blockchain ecosystem and contribute to a collaborative environment where innovation thrives.

EXPERIENCE

Equipped with a diverse skillset honed through various experiences, I stand ready to contribute as a dedicated and enthusiastic Solidity Developer. I have pursued specialized courses on Coursera from top universities, gaining valuable technical knowledge and enhancing my soft skills in leadership, ethics, and organizational effectiveness. My passion for development extends beyond coursework, as evidenced by a portfolio of projects showcased on my GitHub. These range from smart contracts and DAOs to DApps and NFTs, alongside data analysis and sentiment analysis projects. Each experience has honed my problem-solving and troubleshooting

skills, enabling me to tackle complex coding challenges with confidence. Further demonstrating my commitment to the community, I have actively participated in open-source projects, including contributions to Unity AI's Ivy framework. My passion for sharing knowledge extends to published articles on Medium and editorials in esteemed platforms like Coin Bench, Coin Monks, and Blockmagnates. Additionally, I have honed my skills through participation in coding competitions on platforms like Code Wars and Hackerrank. My critical thinking, problem-solving abilities, and strong teamwork skills make me a valuable asset to any team.

FROM: JAN 2016 TO: DEC 2022

IT SUPPORT SPECIALIST(PART-TIME), MUSTARD SEED HOTEL, ACCRA GHANA.

JOB DESCRIPTION: As an IT Support Specialist, I served as the technical backbone of the hotel, ensuring seamless operation and guest satisfaction. My responsibilities encompassed. Providing prompt and efficient technical support to guests, resolving computer hardware and software issues with expertise. Troubleshoot, diagnose, and resolve technical issues with a proactive and meticulous approach, minimizing downtime and ensuring smooth operations. Offer comprehensive technical advice and guidance to guests, empowering them with the knowledge to confidently navigate their technological needs. Maintain, configure, and manage the hotel's website, ensuring optimal functionality, performance, and security. Build and run computer systems, contributing to a robust IT infrastructure that supports the hotel's daily operations. Through my dedication to resolving technical challenges and providing exceptional guest support, I played a vital role in enhancing the hotel's technological landscape and facilitating a positive guest experience.

ACHIEVEMENTS:

1. - Transforming Customer Insights into Revenue Growth

Leveraging the power of data science and Python sentiment analysis, I spearheaded a project to analyze customer reviews of a hotel. This analysis provided an objective and unbiased view of guest opinions, uncovering valuable insights into their experience. These insights were then used to implement strategic changes to the hotel's services, directly addressing areas of customer dissatisfaction. As a result of this data-driven approach, the hotel witnessed a remarkable 15% increase in revenue by the end of the year. This achievement signifies the transformative power of sentiment analysis in identifying areas for improvement and ultimately driving business growth.

2. - Led data churn analysis to identify key factors contributing to customer dissatisfaction at a one-star hotel. Analysis revealed areas for improvement in in-room amenities, food options, and customer service. Developed and implemented strategic initiatives, including enhancing amenities, elevating the culinary experience, and revamping customer service training. Additionally, designed loyalty programs to incentivize both new and returning customers. This data-driven approach resulted in significant revenue growth for the hotel.

PHYSICIAN ASSISTANT, RIDGE REGIONAL HOSPITAL, ACCRA GHANA.

From: Jan 2020 To: Dec 2022

JOB DESCRIPTION: As a Physician Assistant, I provided medical care services as part of healthcare under the direction of a physician. I also performed physical examinations, ordered and

interpreted diagnostic tests, diagnosed and treated illnesses, and provided patient education. I also assisted in surgery and other medical procedures.

ACTING HOTEL MANAGER, MUSTARD SEED HOTEL, ACCRA GHANA.

FROM: DEC 2021 TO: DEC 2022

JOB DESCRIPTION: As a Hotel manager, I was responsible for leading and managing the overall operations of the hotel and its staff. Duties included overseeing front-desk operations and providing customer service, managing financial and administrative tasks, recruiting, training, and supervising staff, developing and maintaining relationships with outside vendors, and ensuring that all safety and health regulations are followed.

EDUCATION

FROM: OCT 2012 TO: MAY 2015. **HIGH SCHOOL CERTIFICATE, ST JOHNS' SECONDARY SCHOOL, SEKONDITAKORADI, GHANA**

Accomplishments: Dispensary Prefect, HOSAS president, Science club PRO

From: JAN 2017 to: MAY 2020

BSC PHYSICIAN ASSISTANTSHIP STUDIES, CENTRAL UNIVERSITY COLLEGE, MIOTSO, GHANA

QUALIFICATION: Bsc Physician Assistantship Studies

From: JUNE2022 to: SEPT 2022

INTRODUCTION TO SCRIPTING IN PYTHON SPECIALIZATION, RICE UNIVERSITY

From: JUNE2022 to: SEPT 2022

DYNAMIC PUBLIC SPEAKING SPECIALIZATION, UNIVERSITY OF WASHINGTON

From: DEC, 2023

WEB3/BLOCKCHAIN PROJECT MANAGER CERTIFICATION COURSE

From: JUNE2022 to: SEPT 2022

BLOCKCHAIN SPECIALIZATION, UNIVERSITY OF BUFFALO THE STATE UNIVERSITY OF NEW YORK

From: JUNE2022 to: SEPT 2022

DECENTRALIZED FINANCE(DeFi): THE FUTURE OF FINANCE SPECIALIZATION, DUKE UNIVERSITY

From: JUNE2022 to: SEPT 2022

JAVASCRIPT FOR BEGINNERS SPECIALIZATION, UNIVERSITY OF CALIFORNIA, DAVIS

From: JUNE2022 to: SEPT 2022

JAVA PROGRAMMING AND SOFTWARE ENGINEERING FUNDAMENTALS SPECIALIZATION, DUKE UNIVERSITY

From: JUNE2022 to: SEPT 2022

PYTHON 3 PROGRAMMING SPECIALIZATION, UNIVERSITY OF MICHIGAN

From: JUNE2022 to: SEPT 2022 **CODING FOR EVERYONE: C AND C++**

SPECIALIZATION, UNIVERSITY OF CALIFORNIA, SANTA CRUZ

From: OCT2022 to: DEC 2022

LEADERSHIP THROUGH DESIGN INNOVATION, NORTHWESTERN UNIVERSITY

From: OCT2022 to: DEC 2022

HIGH PERFORMANCE COLLABORATION: LEADERSHIP, TEAMWORK, AND NEGOTIATION, NORTHWESTERN UNIVERSITY

From: OCT2022 to: DEC 2022

THE DISCIPLINE OF LEADERSHIP, WHY BUSINESS? WHAT IS THE ROLE OF BUSINESS IN A JUST AND HUMANE SOCIETY, LEADERSHIP FOR AN INCREASINGLY DIVERSE WORLD, ETHICS OF TECHNOLOGY UNIVERSITY OF NOTRE DAME

From: OCT2022 to: DEC 2022

LEADERSHIP THROUGH SOCIAL INFLUENCE, LEADERSHIP COMMUNICATION FOR MAXIMUM IMPACT, LEADERSHIP THROUGH MARKETING, NORTHWESTERN UNIVERSITY

HARD SKILLS

Decentralized Finance(De-Fi): The Future of Finance Specialization • Blockchain Specialization • Coding For Everyone: C and C++ Specialization • Python 3 specialization • Introduction to scripting in Python Specialization • Java Programming and Software Engineering Fundamentals Specialization • JavaScript for Beginners Specialization • data science foundation, Methodologies, Data Science tools • Data Visualization with Python & R • Deep Learning Essential • Python for data science • Deep Learning Essential • HTML&CSS • Web Security • Git • Web Services • React

SOFT SKILLS

DYNAMIC PUBLIC SPEAKER • ETHICAL • TEAM PLAYER • EXCELLENT TIME MANAGEMENT SKILLS • CONFLICT MANAGEMENT • PUBLIC SPEAKING • ETHICAL • HIGH-PERFORMANCE COLLABORATION • LEADERSHIP COMMUNICATION SKILLS.

TOOLS(PYTHON)

TensorFlow • numpy • pandas • nltk • matplotlib • scipy • scikit-learn • jupyter notebook • keras • Django • pycharm • beautifulsoup • pytest • requests • OpenCv • Seaborn • Plotly • Bokeh • Numba • PyTorch • Statsmodels • Pylint • Flask •

TOOLS(SOLIDITY)

Truffle • ganache • openzeppelin • solgraph • echnida • mythX • solhint • solium • solc • solc-js • solc-bin • Gasreporter • Bamboo • Embark • Batch-exporter • Hardhat • PNS • RemixIDE • SolidityCompiler • Embark • ethlint • builder • ethPM • Drizzle • Alethio • Dappsys

ACTIVITIES

Greek Mythology, Yoga, Swimming, Music, Travelling, Hiking.

LANGUAGES

English, French

CERTIFICATIONS

<https://udemy-certificate.s3.amazonaws.com/image/UC-2b4b578f-d17c-4124-b3f6-a4598b9ab432.jpg>

<https://www.coursera.org/account/accomplishments/specialization/certificate/73LU4KFH7K7R>

<https://www.coursera.org/account/accomplishments/certificate/JLDZZQD7E939>

<https://www.coursera.org/account/accomplishments/specialization/certificate/3ETQMWFBDL8>

<https://www.coursera.org/account/accomplishments/specialization/certificate/KQDCVDKHXMNQ>

<https://www.coursera.org/account/accomplishments/certificate/KEBNQGPYNP5F>

<https://www.coursera.org/account/accomplishments/certificate/VKXK5E99ZLKQ>

<https://www.coursera.org/account/accomplishments/certificate/HUV65CQB7TBV>

<https://www.coursera.org/account/accomplishments/certificate/47FCXJ8DUBH4>

<https://www.coursera.org/account/accomplishments/certificate/H9N2GZW3LF4S>

<https://www.coursera.org/account/accomplishments/specialization/certificate/BV2XH6EF4WZN>

<https://www.coursera.org/account/accomplishments/specialization/certificate/UUAPUJEL2PXE>

<https://www.coursera.org/account/accomplishments/specialization/certificate/BW5LCRKG8FLH>

<https://www.coursera.org/account/accomplishments/specialization/certificate/X7QT6AD63ABK>

<https://www.coursera.org/account/accomplishments/specialization/certificate/3ETQMWFBDL8>

<https://www.coursera.org/account/accomplishments/specialization/certificate/ACXQRUHAMSQ9>

<https://www.coursera.org/account/accomplishments/specialization/certificate/KQDCVDKHXMNQ>

https://www.credly.com/badges/75834ab2-8e02-4ed2-b403-d56bb386182a/linked_in_profile

https://www.credly.com/badges/528ca05c-bf74-4b48-9979-e3a8f7619981/linked_in_profile

https://www.credly.com/badges/323e4818-8497-4603-b690-0c8b47cae4dd/linked_in_profile

https://www.credly.com/badges/0b2fc6a2-16e5-43d2-9973-9e5ed72ee4c6/linked_in_profile

https://www.credly.com/badges/f17723e4-4a2a-44ba-9b10-a2393e03784f/linked_in_profile

https://www.credly.com/badges/663d500e-50df-4775-ab68-b895c0752da2/linked_in_profile

https://www.credly.com/badges/8eb4d417-bf28-4082-885b-e324bbe4896a/linked_in_profile

https://www.credly.com/badges/3964a0e0-c190-4bb2-921d-015effb15676/linked_in_profile

https://www.credly.com/badges/d17075d5-5dbe-47db-a68f-55355b178ee2/linked_in_profile

https://www.credly.com/badges/a87a5183-675e-40a4-8472-750e87230f84/linked_in_profile

https://www.credly.com/badges/4143e2f6-4e39-4e20-bdcb-13405f3f88e7/linked_in_profile

https://www.credly.com/badges/aeefde14-4b11-4d85-ba78-dc525375e862/linked_in_profile

https://www.credly.com/badges/e946c5ae-2577-455c-af9e-3ec986c07bdf/linked_in_profile

https://www.credly.com/badges/f17723e4-4a2a-44ba-9b10-a2393e03784f/public_url