BALARABE ABUBAKAR TAHIR

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WORK EXPERIENCE

University of Hull

Post-Graduate Student   *October 2021-Present*

- Developed and maintained a blockchain payment for transaction creating my own crypto currency $Baba Coin
- Programming of a windows sandbox to provides a lightweight desktop environment to safely run applications in isolation.
- Improving and modification of a code base, Implementation of moving target search algorithm on pacman and Artificial Intelligence.
- Implemented and evaluated both parallel and non-parallel cellular automation simulation for the spread of fire in a forest, based on a given partial sequential implementation of the simulation.

Safety Consultants and Solutions Provider

Digital Product Manager   *October 2019- July 2021*

- Established pull systems, Kanban that reduced inventory by 27% reducing material handling, inventory transactions while improving on time delivery and product fill rates
- Facilitated Agile adoption Retrospective for the organisation with the leadership and guided teams with outcome resulting in enhanced performance
- Enabled improvement in team delivery commitments and capacity planning for sprints by identifying and tracking hidden tasks that increased customer satisfaction.
- Enforced Kanban principles as a scrum master that resulted in reduction of cycle time by 20% thus increasing team's throughput in less than 8 weeks.

Genesis Cinemas

Data Analyst   October 2018- June 2019

- Analysed survey data on MobiLens, UI dashboard, to ensure the survey programming were correctly implemented and anomalies within the data were investigated and resolved in a timely manner.
- Produced databases, tools, queries, and reports for analysing, summarising, and root causing board failure data. Versed in finding patterns and trends in complex, multivariable data sets.
- Assisted to build analytic tools to manage data and streamline data analyses using R and SQL Server
- Spearheaded and launched inventory rotation process to align demands to supply on transition products and reduced worldwide material requirements by 10%.

EDUCATION

University of Hull

- Advanced Computer Science   ***Master of Science***

University of Ilorin

- Computer Science   ***Bachelor of Science***

University of Pennsylvania (Wharton Online)

- Fintech: Foundations & Applications of Financial Technology

CERTIFICATIONS

SIX SIGMA BLACK BELT
ISO/IEC 27001 INFORMATION SECURITY ASSOCIATE
ISO/IEC 20000 IT SERVICE MANAGEMENT SERVICE
GOOGLE CLOUD MACHINE LEARNING OPERATIONS
GOOGLE ANALYTICS ACADEMY ADVANCED GOOGLE ANALYTICS

SKILLS & INTERESTS

Technical: HTML, CSS, Python, FBP, SQL, Agile, Scrum, Data Analysis, Product Management, Project Management. Marketing, Communications skills, Relationship Management, MS Office Packages,

Language: English (Native), Arabic (Native), French (Professional)

Interests: Start-ups, Venture Capital, Block chain, Travelling