**JOLLY CHIDIADI JAMES**

647-563-0297 | [jollyjameschidi@gmail.com](mailto:jollyjameschidi@gmail.com) | [linkedin.com/in/jollychidiadi](https://d.docs.live.net/4767919bb5ec5d1f/Documents/Analytics%20For%20Business%20Decision%20Making/Winter%202022%20Semester/Career%20Discovery/Job%20applications/AWS/linkedin.com/in/jollychidiadi) | [github.com/jameschidi](https://github.com/jameschidi)

Agile and resilient Computer Engineer. Teamwork oriented with good communication skills. Experienced in leveraging data analytics, machine learning, and programming languages to develop business insights. Skilled in developing solutions using AWS cloud services. Strong understanding of agile methodology, security, storage, and database fundamentals

**TECHNICAL SKILLS**

**Cloud Computing** AWS services including: EC2, VPC, S3, IAM, EFS, RDS, Loadbalancer, CloudFront, Auto Scaling Groups, DevOps tools including: Jenkins, Docker

**Data Analytics** Data Processing, Data Analysis, Data Modelling, Predictive Modelling, Machine Learning, Database Design, Data Warehousing, Data Identification, ETL Process, CRISP-DM, Agile Methodology

**Computer Science** Linux, Python, R, SQL, JavaScript, C++, Java, Cognos Analytics, Tableau, Power BI, SPSS Modeler, Threat Analysis, Computer Networking Architecture, Advanced Excel Skills, IBM Business Intelligence Analyst Certification

**EDUCATION**

**Analytics for Business Decision Making** Mohawk College, Hamilton, ONSeptember 2021 - Present

* Analyzed the city of Hamilton’s parking data to provide analytic insight into city parking – Finished 3rd in the 2022 Higher Education Analytics Data (HEAD) Competition
* Worked with Solv4x Inc to perform predictive machine learning analysis on energy data

**Cyber Security Analytics**  January 2021 – August 2021

**Bachelor of Technology in Computer Engineering Technology** The City University of New York, NYCCT 2015 – 2019

**EXPERIENCE**

**Technical Assistant**  Ursula C. Schwerin Library, New York 2017 – 2019

* Performed data collection of library assets usage for analysis and decision making
* Working with a team, improved patron experience by implementing a papercut printing system deployment to improve patron printing and continually upgrading computer systems to improve overall lab downtime

**Data Entry and Tutor, Volunteer**  Queens Public Library, New York 2015 – 2020

* Executed confidential data-entry for student’s tests result and attendance in the library data management system
* Tutored students in math in preparation for the Test Assessing Secondary Completion (TASC) exam

**PROFESSIONAL CERTIFICATES**

**Certified Business Intelligence Analyst** IBM Business Intelligence Analyst - Intermediate January 2022

**Certified Predictive Analytics Modeler** IBM Predictive Analytics Modeler - Foundation February 2022

**IBM Enterprise Design Thinking Practitioner**  March 2022