

EMMANUEL SIAW ASIAMAH

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SUMMARY

EXPERIENCED, PROFESSIONAL Diligent individual providing significant, efficient and quality Technology, Operations and Analytical services where I can utilize my accumulated skills and talents; would be ideally suitable.

PROFESSIONAL EXPERIENCE

TUTOR

NEW YORK

HOSTOS COMMUNITY COLLEGE

10/2016- 05/2020

- Provided subject-specific content to help students through drop-in assistance. Assistance in subjects such as Mathematics and C++ (coding) to prepare students for midterms and finals.
- Recognized the different learning styles and student preferences.
- Created a professional and welcoming environment by modeling respect for students' diverse cultures, language skills, and experiences.
- Used active listening strategies to allow students to determine content and pace of tutoring.
- Utilized listening and questioning strategies as the primary tutoring method to diagnose student needs and monitor progress.
- Participated in professional development activities to improve tutorial skill and continued to grow cultural competence and reflection skills.
- Recognized primary role to help students become more confident, more successful, self-directed learners.
- Provided direct assistance in the use of equipment, learning objects, and materials needed for student success.

FULL STACK DEVELOPER – CODING (TECHNOLOGY)

NEW YORK

BUSINESS ALLIANCE(INTERN)

04/2016- 07/2016

- Developed front end website architecture using HTML, C++, Python CSS and Javascript as well as user interactions on web pages.
- Ensured responsiveness of applications and cross-platform optimization for mobile phones and other devices such as computers and tablets.
- Worked with different teams such as Operations and Compliance to see through a project from conception to finished product.
- Stayed abreast of developments in web applications and programming languages.

COMPUTER / OFFICE SKILLS

Software & Websites: Microsoft Office [Word, Excel (Vlookups, Pivot tables, Macros), PowerPoint, Access, Outlook, Sublime, Dev ++, Linux/Unix, C++, Python, Xcode, Visual Studio Code, Jupyter Notebook, Google Docs, Adobe Acrobat Reader, Final Cut Pro, Logic Pro

Aptitudes: Highly Efficient, Organized, Passionate, Reliable, Excellent Written, Verbal Communication Skills, Detailed Oriented, Customer Service Oriented, Conflict Resolution, Troubleshooting, Human Relations Specialist, Versatility

Languages: English, French, TWI, Ga, Fanti

EDUCATION / TRAINING

Hunter College - Computer Science

BACHELORS DEGREE

Hostos Community College - Liberal Arts

ASSOCIATE DEGREE

RELEVANT COURSEWORK/ ADDITIONAL TRAINING

- **Software Analysis and Design** - Using a high-level programming language to solve problems.
- **Operating System** - Definition of functions and components of operating systems. Survey of contemporary multiprocessing/multiprogramming systems. Exploration of systems programs: their design, internal structure, etc
- **Computer Architecture** - The basic engine of the computer and how they work together to form a complex device.
- **Intro to Data Science** - computational methods and statistical techniques to analyze data and make inferences. Data collection and cleaning, exploratory data analysis and visualization, and statistical inference and prediction.
- **Rel Databases & SQL programming** - the principles underlying the use of SQL to retrieve and manipulate data from large databases.
- **IOS Development** - general knowledge in IOS. Creating URLSession, Implementing dynamic UITableView and UICollectionView and many more.

CERTIFICATIONS

Mosh coding made simple

- Python

CERTIFICATE

Mosh coding made simple

- C Sharp

CERTIFICATE