# GIDEON APPIAH

linkedin.com/in/gideon-appiah | +1 318-605-1859 | gappiah@gsumail.gram.edu | MyPortfolio

## **EDUCATION**

### **GRAMBLING STATE UNIVERSITY**

Grambling, LA

Bachelor of Science

Expected May 2028

Major in Computer Science; Minor in Cloud Computing

Relevant Coursework: Foundations of CyberSecurity, Foundations of Cloud Computing, Artificial Intelligence and Machine Learning, CyberSecurity and Data (IBM).

## **SKILLS & CERTIFICATIONS**

**Languages**: Python, HTML, CSS, JavaScript **Tools**: VS Studio, PyCharm, GitHub, Huggingface

Computer Software: Adobe Photoshop, Microsoft Office 365 (Word, Excel, PowerPoint, Outlook)

Certifications: Fundamentals of Machine Learning and Artificial Intelligence (Coursera), Exploring Artificial Intelligence

Use Cases and Applications (Coursera), CyberSecurity and Data (IBM). **Awards:** Academic Achievement Scholarship (Grambling State University)

## **EXPERIENCE**

Research Assistant

## NLP RESEARCH PROJECT - GRAMBLING STATE UNIVERSITY

Grambling, LA

Oct 2024 – Present

- Conducting sentiment analysis research under the guidance of Professor Dileon Saint-Jean.
- Utilized Natural Language Processing techniques and pre-trained models from HuggingFace.
- Evaluated model accuracy across various datasets to identify performance strengths and weaknesses.
- Investigated the impact of underlying architectural factors on model performance.

## MEGA HEIGHT ENTERPRISE

Kumasi, Ghana

Graphic Designer

Jan 2023 – Sep 2023

- Received comprehensive training in Adobe Photoshop, Microsoft Word, and customer service, enhancing proficiency and professional skills.
- Designed event flyers, company logos, packaging designs, brochures, business cards, and social media graphics for both individuals and companies; increased current customer engagement and satisfaction by 30%.
- Expert in Adobe Photoshop; increased company productivity by 15%; received 'Employee of the Month (June)' for exceptional creativity, dedication and contribution.

## **PROJECTS**

## **QR-CODE GENERATOR**

Oct 2024

• Designed a program that converts any URL into a **QRCODE** image using Python programming language and qrcode libraries. <a href="https://github.com/GideonNeutron/QrCode-Generator">https://github.com/GideonNeutron/QrCode-Generator</a>

### WEBSITE PORTFOLIO

Oct 2024

- Designed and implemented a personal website that highlights my skills, education, experience, and projects using HTML, CSS, and JavaScript.
- Used GitHub Pages to create a website showcasing my skills and work history, making it accessible to potential employers and partners. <a href="MyPortfolio">MyPortfolio</a>

#### DICE ROLL GAME

Oct 2024

• Designed a fun multi-player dice-roll game using Python programming language. https://github.com/GideonNeutron/Dice-Roll-Game