OYINDAMOLA "NATHAN" BALOGUN

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⌗ https://github.com/eniolabalogs

EDUCATION

GRAMBLING STATE UNIVERSITY   05/2027
Bachelor of Science in Computer Science & Minor in Cybersecurity. ---GPA: 3.67 (HONORS STUDENT).   GRAMBLING, USA
Relevant Coursework: Programming Languages (Python), Calculus, Data Structures and Algorithms.
Awards: Presidential Grambling State University Academic Scholar, High School SGA President

SKILLS

- Programming Languages: Proficient--Python, HTML. Beginner -- JavaScript, C++, CSS. Cloud Softwares: Microsoft Azure, AWS
- Softwares: Visual Studio Code, Sublime Text, PyTorch, Microsoft Azure, AWS, GitHub, Scratch, Figma, UI/UX Design.

PROJECTS

YouTube Downloader   ----Programming Language: Python   2023
- Developed the YouTube downloader that has resulted in a 60% increase in my efficiency while studying by automating the download of relevant videos.
- Made it more user friendly and that enabled 90% of my close colleagues not in Computer science use it proficiently by making it able to request the video link from the user.
- Designed the program to download the highest video quality using basic knowledge of Python.

Pin Generator   ----Programming Language: Python   2023
- Developed the Pin Generator that has increased the security of my device by 80% because it takes just a few seconds to generate a new pin for my computer everyday.
- Noticeable increment in security by 70% over regular pins because the digits are chosen randomly.
- Flexibility in number of digits which makes it useful to many standard security systems. It allows the user to enter the required amount of digits needed for any pin secured security system.

Website Design   ----Programming Language: HTML, CSS   2023
- Built a portfolio webpage for myself using HTML and CSS.

EXPERIENCE

Computer Lab Associate   01/2024 – present
Grambling State University   Grambling, USA
- Installed and updated software applications as needed, ensuring compatibility and security.
- Maintained accurate records of equipment inventory, maintenance activities, and user support requests.
- Provided technical assistance to students and faculty in the computer lab, troubleshooting hardware and software issues

Operations Specialist   09/2023 – present
Grambling State University Athletics   Grambling, USA
- Worked with the Sports statistician during games and increased the accuracy of stats by 60% using the software provided by the NCCA effectively.
- Worked in a group of 3 technicians to handle the computer system used to handle scoring during all sports games.
- Worked with the Athletics department to aid performance and increase productivity by 70% on game days.

CERTIFICATES

Working in a Digital World: Professional Skills	**Getting Started with Threat Intelligence and Hunting**	**AWS Academy Graduate - AWS Academy Cloud Foundations**
Issued by IBM.	Issued by IBM.	Issued by AWS.
Artificial Intelligence Fundamentals	**Machine Learning Methods and Tools**	
Issued by IBM	Issued by IBM	

LEADERSHIP AND ORGANIZATIONS

NATIONAL SOCIETY OF BLACK ENGINEERS --- Senator   Grambling, USA
This organization focuses on improving the recruitment of Black engineers in both academia and industry.

COLORSTACK
This organization connects likeminded underrepresented engineering communities to help them to develop skills

INTERESTS

Software Engineering, Mathematics, Soccer, Cybersecurity, Machine learning, Data Analytics , Artificial Intelligence, Copywriting