OYINDAMOLA "NATHAN" BALOGUN

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🔗 https://github.com/eniolabalogs 🔗 https://eniolabalogs.netlify.app

EDUCATION

GRAMBLING STATE UNIVERSITY   05/2027
Bachelor of Science in Computer Science & Minor in Cybersecurity. ---GPA: 3.75 (HONORS STUDENT).   GRAMBLING, USA
Relevant Coursework: Calculus, Data Structures and Algorithms, Data Analytics, Discrete Structures
Awards: Presidential Grambling State University Academic Scholar, High School SGA President

SKILLS

- Programming Languages: Java, Python, HTML, JavaScript, CSS, Git, Node JS, React JS.   Cloud Softwares: Microsoft Azure, AWS
- Softwares: Visual Studio Code, Sublime Text, PyTorch, Microsoft Azure, AWS, GitHub, Scratch, Figma, UI/UX Design.

PROJECTS

Personal Portfolio Website   **HTML | CSS | JavaScript** 🔗
- Designed a user-friendly portfolio website showcasing information, skills, projects, and contact information. **(Link to website)** 🔗
- Achieved a fully responsive design that maintains optimal performance across all devices, evidenced by a **Google PageSpeed score of 95+** for both desktop and mobile views.
- Implemented contact forms using **Web3Forms API** and social media integration ensuring website users can get access to me directly.

Diabetes Prediction Program   **Python | Machine Learning** 🔗
- Developed a diabetes prediction system with **77.27% testing accuracy**, enabling early diagnosis through machine learning.
- Implemented data preprocessing and feature scaling on the diabetes dataset, resulting in **improved model performance.**
- Trained and evaluated an SVM classifier on data, **achieving 78.66% training accuracy and 77.27% testing accuracy.**

Weather App   **JavaScript | HTML | CSS** 🔗
- Designed a weather app using **OpenWeather API**, enhancing user experience with **real-time weather updates** and a visually appealing interface.
- Integrated **JavaScript for API calls**, dynamically displaying weather data such as temperature, humidity, and weather conditions.
- Designed a **responsive front end** with HTML and CSS, ensuring compatibility across various devices and screen sizes.

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.

GRAMBLING STATE UNIVERSITY STUDENT AMBASSADOR
Serve as a Student Ambassador for Grambling State University, fostering community engagement and representing the university at various events and functions

INTERESTS

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