# JOMILOJU KING

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## EDUCATION

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| **Morgan State University, College of Sciences** | Baltimore, MD |
| **Bachelor of Science in Computer Science** | December 2026 |

GPA: 3.78| Honors/Awards: Dean's List

## SKILLS

- **Tech skills:** HTML, CSS, Python, C++
- **Collaboration:** Effective in both independent and team settings
  Organization & Problem-Solving: Efficient task management and strong problem-solving under pressure

## RELEVANT EXPERIENCE

**Center for Equitable Artificial Intelligence and Machine Learning Systems (CEAMLS) - Artificial Intelligence Research Intern**| Baltimore, MD                                                           May 2024 – Present

- Develop AI software prototypes for dynamic sports news reports, achieving a 95% improvement in report generation accuracy by utilizing text and voice generation models with PyTorch.
- Enhance the accuracy and naturalness of machine learning models, increasing performance by optimizing automated data analysis and multilingual report generation.

**Information Technology and Resources - Student Assistant** | Lynchburg, VA                    October 2023 – May 2024

- Achieved high inquiry resolution rates by addressing academic technology queries through email, reaching a **85%** resolution rate and improving satisfaction scores based on satisfaction surveys.
- Delivered effective support for hardware and software issues, reducing average resolution times by **30%** and enhancing service quality as reflected in an increase in positive feedback.

## PROJECTS

**Developing Post-game Content using AI for Automated Box Scores and Video News Reports - Artificial Intelligence Research Intern**

- Developed an automated model for box scores and video news reports using Python and transformers, enhancing accuracy and emotional engagement through real-time data integration and fine-tuned narrative depth.

**Market Lens – Financial Web App for Marshall Wace**
*Tech Stack: FastAPI, React.js, Yahoo Finance API*

- Developed **Market Lens**, a real-time financial web app with a knowledge graph visualizing stock data and financial news. Integrated a chatbot for financial insights with text and voice responses, using **FastAPI** for data processing and **React.js** for the interface.
- **Placed 1st out of 66 participants** for innovation and technical execution.