

JAUNEL PANTON

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Engaged and hardworking college junior majoring in Computer Science, seeking to leverage diligent small skills, leadership, analytical skills, coding skills, and experience to work within Software Engineering, User Experience, Cloud Computing, and Product Management.

EDUCATION

BACHELOR OF SCIENCE | EXPECTED GRADUATION MAY 2026 | MORGAN STATE UNIVERSITY

- Major: Computer Science GPA: 3.8/4.0
- Related coursework: Introduction to Computer Science I - II(Python), Computer Ethics, Calculus I – II, Discrete Structures, Data Structures & Algorithms, Computer Systems & Digital Logic, Software Development, Linear Algebra, Algorithm Design & Analysis
- Awards and Honours: TMCF, UNCF, and Grace Hopper Kamala Scholar, 4x Dean's list recipient.

PROGRAM PARTICIPANT | GOOGLE TECH EXCHANGE PROGRAM | JANUARY - MAY 2024

- Part of a cohort taking classes taught by **Google Software Engineers**
- Accredited coursework: Applied Data Structures & Algorithms, Software Development, Careers in Tech

TECHNICAL SKILLS

Python, HTML, CSS, git, Typescript, React, SQL, Jira, Agile, Generative Artificial Intelligence, Cypress, Pytest, Google Cloud Platform, User Experience (certification), Figma, Streamlit, Jenkins, Microsoft Office, Docker, C

PROFESSIONAL EXPERIENCE

Code Instructor | Morgan State University Coding Camp| January - March 2024

- Taught Python to 32 students in middle and high school.
- 94% of students and parents shared their enjoyment of the lessons.

Software Engineer Intern | Lowe's Companies Inc| May - August 2023, 2024

- Worked with a team of 9 to implement an internal website for a team, using React and Typescript.
- Reduced the time required to assemble layers for weekly operating system patches **from a 1-hour manual multi-step process to approximately 30 seconds** by automating the process with Python and Jenkins.

PROJECTS

College Prep 101 (using HTML, CSS): developed a simple website with tips and resources to prepare individuals for college. Designed at the end of a Web Development Bootcamp taught by a Google Software Engineer.

MoodFlix - Book Recommender (using Figma, Streamlit, Gen AI, and Google Cloud Platform): worked with a team of 4 students to design a web application that gives books, movies, and song suggestions based on the user's mood. My page recommended 5 books to the user with key information and could provide more based on quotes, the reason it was suggested, and a generated image of the cover or relating to the book.

COMMUNITY ENGAGEMENT/VOLUNTEER EXPERIENCE

Registration Manager for Morgan Techfest, **Mentor** for Walter Reed Army Institute-Gains in the Education of Mathematics and Science (Spring 2023). **Member** of the Caribbean Student Association, Society of Women Engineers (SWE), National Society of Black Engineers (NSBE), Women in Computer Science(WiCS), Active Minds, ASCEND Student Research, and Society for the Advancement of Computer Science.