



Barbara Phillips

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Education

Tuskegee University – *Tuskegee, Alabama* Expected graduation: May 2027 **Bachelor of Science in Computer Engineering**
GPA: 3.00

Honors/Accomplishments:

- University Achievement Scholar
- Tuskegee University Hall of Fame Scholar
- DOD- AERIC Scholar
- City of Little Rock Intern of the Year (2023)
- TrailBlazer Award(2022)

Programming Languages

- Intro to C++ and Python

Skills

- Team Building, Problem Solving, Self Motivated, Supervision/Leadership Orientated

Work Experience

Procter and Gamble- *Cincinnati, Ohio* 05/2024- 08/2024

- Contribute to driving innovation in manufacturing and sustainable practices by hosting meetings to achieve updates for the current technology.
- Reduce product failures by 80% by coding scripts to read and analyze data through a given time range.

Intel Research Program - *Tuskegee, Alabama* 05/2024-08/2024

- Analyze existing semiconductor devices and their performance.
- Review scientific literature to stay updated on industry trends and advancements.
- Summarize relevant research for team discussions.

Leadership Activities

The Braven Accelerator – *Tuskegee, Alabama* 01/2024 – 04/2024 Fellow- Lead Prototyper

- Build a prototype of a mobile application for Capital One that received 85% approval rating for the users who tested it.
- Developed workforce skills such as leadership, operating and managing, communicating and networking, working in teams, and problem-solving by completing a 14-week leadership and professional development course.

Organizations

- Society of Women Engineers- Current • National Society of Black Engineers 08/2024- Current • Women's Tennis Team- Current.