ERIN CAMPBELL

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Diligent and articulate Computer Science student eager to use my diverse skillset to make a positive impact.

EDUCATION

William & Mary, Williamsburg, VA
Bachelor of Science   Major: Computer Science   Minor: Data Science   May 2025
Overall GPA: 3.95/4.0, Dean's List
Relevant Classes: Human-Centered Computing, Intro to Human-Computer Interaction, Web Programming
Clubs: Bullet Journaling Club, Society for Women in Computing

SKILLS

Programming: Python, C++, Java, C, HTML, CSS, MySQL, Figma
Microsoft Products: Copilot in Azure Natural Language Querying and Chatbot, Power Bi**,** Excel

ACHIEVEMENTS

- William & Mary Northrop Grumman Award 2024
- William & Mary City Research Scholar 2024

COMPUTING AND DATA MANAGEMENT EXPERIENCE

Data Intern, Lackey Clinic, Yorktown, VA   June 2024 – August 2024
- Researched and tested Microsoft Copilot in Azure's Natural Language Querying for use by clinic employees without coding knowledge, as part of the William & Mary City Research Scholars Program.
- Queried their database using MySQL to retrieve data for grant applications. Explored Power Bi and its Q&A function to create data dashboards of patient demographics with a natural language data search functionality.

Undergraduate Research Assistant, William & Mary, Williamsburg, VA   March 2024-Present
- Worked on a project related to Cognitive Behavioral Therapy mobile apps and their effectiveness in the field of Human-Computer Interaction with Dr. Janice Zhang and her lab team.
- Collated and organized information on apps in a spreadsheet so user reviews could be extracted and analyzed.

300 Level Computer Science Consultant, William & Mary, Williamsburg VA   Sept. 2023-Present
- Assisted students in 300-level computer science classes with coding issues through online consultation sessions.
- Facilitated student understanding of projects with coding, syntax, and debugging support.

Computer Science Assistant Instructor, Black Rocket Productions, Leonardtown, MD   June – July 2023
- Assisted teaching elementary and middle school students in technology-related summer camp classes, with topics including Python block coding, drone programming and manual flying, and low-level game design.
- Assumed Lead Instructor role for a course due to short staffing.

Defense Contractor Program Management Analyst Intern, J.F. Taylor Inc., Great Mills, MD   June – August 2022
- Conducted issue tracking, calculated budgets, and configured schedules through data entry to facilitate project task organization. Conducted software testing on created programs to ensure usability.

WORK AND LEADERSHIP EXPERIENCE

Front Desk Assistant, Student Accessibility Services, William & Mary, Williamsburg, VA   Sept. 2023 – May 2024
- Assisted office workflow by greeting visitors, answering phone calls, and checking students in for appointments.

Social Media Head, Bullet Journaling Club, William & Mary, Williamsburg, VA   Sept. 2022 – Present
- Conceived compelling reminder graphics for social media to advertise meeting times and locations.
- Conducted a workshop on bullet journaling in a physical notebook to teach members how to start journaling.

Administrative Intern, J.F. Taylor Inc., Great Mills, MD   June – August 2020, May – July 2021
- Facilitated office operations by answering phones, greeting visitors, scheduling meetings through Outlook, conducting data entry, photocopying, and printing.