

SOMD 2030 WORKFORCE DEVELOPMENT - INFORMATION FOR INTERNS (SUMMER '24)

SoMD 2030 is focused on building up the STEM pipeline, increasing career opportunities and expanding partnerships with government, industry, and academia. This collaborative effort is funded by the Naval Air Warfare Center Aviation Division (NAWCAD). The Patuxent Partnership (TPP) executes this workforce development initiative as a result of collaborative efforts on workforce development with the Southern MD Navy Alliance.

This initiative connects talented college students with paid internships in southern MD via college internship opportunities with local industry, government, and nonprofits – leading to further education and career opportunities across southern Maryland - in St. Mary's, Calvert and Charles Counties.

ARE YOU A COLLEGE STUDENT INTERESTED IN AN INTERNSHIP IN SOUTHERN MARYLAND?

We are seeking college students (rising sophomores - seniors) who are -

- Pursuing a Bachelor's degree in Computer Science, Engineering, Mathematics, Physics, Chemistry, Software Engineering, Finance, Accounting, Communications, Psychology or a related field at an accredited undergraduate institution
- Have a minimum 3.0 GPA on a 4.0 scale
- · Possess strong analytical, research, and communication skills that demonstrate capacity for critical thinking
- Have a desire to learn and explore new skills, technologies
- Must be a U.S. citizen or lawful permanent U.S. resident
- Optional: experience with MATLAB, Solidworks, AutoCAD, etc.

DETAILS ABOUT THE INTERNSHIP PROGRAM

- College interns will participate in an 8-week summer internship program (30 hours/week).
 Tentative dates are June 10 August 2, 2024.
- Interns will participate in regularly scheduled meetings with a designated mentor.
- Interns will complete surveys over the course of the program and jointly complete an intern performance evaluation at the mid-point and completion of the program with their mentor.
- Interns are paid \$17/hour via funding provided to SOMD 2030.
- Interns must participate in professional development sessions during the program.
- Interns may choose to participate in a directed "challenge" the week of Aug 5-9 (not required).

TENTATIVE DATES FOR COLLEGE INTERNSHIP PROGRAM

- Student portal opens for Summer 2024 internship program: Monday, November 6, 2023
- Intern applications due: Friday, December 8, 2023
- Intern applicant (virtual) screening interviews with SoMD 2030 director: Dec 11-20, 2023 Students are notified of status for interviewing with companies: Dec 20, 2023
- Intern candidate virtual interviews* conducted with companies: Wed, Jan 3- Fri, Jan 19, 2024 *option for in-person if available
- Students receive email offers OR status updates: Monday, February 12, 2024
- Internship program dates: June 10 August 2, 2024 (30 hours/week)
- Orientation: Monday, June 10 (9am-4pm) to include tour of NAS Pax River
- Professional development sessions: every Friday from 9-11am, followed by lunch (June 21, 28; July 12, 19, 26)
- End of program social/recognition: Thursday, August 1, 2024 (5-6:30pm @ Pax River Naval Air Museum)



FOR MORE INFORMATION, PLEASE CONTACT:

Jen Brown, SoMD 2030 Workforce Development & TPP Programs Director, The Patuxent Partnership Email: jennifer.brown@paxpartnership.org | (c) 717-713-9522 | (o) 240-317-6018

VISIT: www.paxpartnership.org/somd-2030-workforce



Summer 2023 Internship Job Titles:

- Accounting Intern
- Aircraft Maintenance & Operation Support intern
- Analyst Intern
- Automation Engineer intern
- Business Analyst Intern
- Communications and Outreach Intern
- Cyber/Software Engineering Intern
- Data Analyst intern
- Finance Intern
- FMS Export Compliance intern
- General Contracting Construction Intern

- Graphic Designer intern
- Information Technology Intern
- Logistics Support intern
- Machine Learning Engineer intern
- Mechanical Engineering Intern
- Museum program assistant
- Public Affairs Officer (PAO) intern
- Quantum computation intern
- Software Technical Data Intern
- Systems Administration Intern
- Systems Engineer Intern

LEARN MORE: Student virtual info sessions

- →Nov 9 @ 11:30am
- →Nov 13 @ 4pm
- →Nov 15 @ 8pm
- →Nov 29 @ 3pm
- →Dec 1 @ 12:30pm

