

Montgomery College

2025 Tech Career + Resource Fair

Organization Directory

EMPLOYERS:

Alternative Systems

Web Site: <http://www.alternativesys.com/>

Employer Profile: Alternative Systems was established in 2007 with the aim of helping small and medium-sized businesses in Maryland get the most from their IT investments. We do this by taking care of your technology, so you can concentrate on what matters most - running and growing your business. We offer an unmatched level of IT expertise, designing and implementing technology services that help you achieve your business objectives and goals. With us as your partner, you'll never have to worry about the expense of repairing computer issues or server failures again. We'll manage and maintain all of your technology for an affordable monthly fee.

Job Openings: IT Support: Tier 1 Technical Field Engineer: Alternative Systems is a growing MSP (Managed Service Provider) whose main goal is to provide the best possible IT experience for clients in Healthcare and other industries. We are looking for a full-time entry level field engineer to join our team. The Technical Field Engineer will provide technical service and customer support during field visits or dispatches to client locations. They will manage on-site installation, maintenance, diagnosing technical problems and determining proper solutions and other tasks. This is a position made up of entry level computer tasks, providing customer service to clients and creating documentation. Experience in the IT sector is preferred, but our Core Values are also just as important. These core values include: Do the Right Thing, Think Team, Passionate Professional, Continuously Improve, Never Give Up. We believe in hiring the right team members for LONG TERM employment.

Email: info@alternativesys.com

CTIS, Inc.

Web Site: <http://www.ctisinc.com/>

Employer Profile: CTIS, Inc. is a technology solutions provider specializing in IT services, healthcare informatics, and digital transformation for government agencies, healthcare organizations, and commercial enterprises. Headquartered in Rockville, Maryland, CTIS has been delivering innovative, data-driven, and secure technology solutions for over 30 years.

Job Openings: CTIS, Inc. is seeking motivated professionals interested in careers in software development, systems engineering, and IT project support for federal health and research programs. Opportunities include roles such as *Software Developer, Database Specialist, Information Engineer, and IT Project Coordinator*. Candidates will work on innovative projects that modernize healthcare IT systems and support biomedical research. Majors in Computer Science, Information Systems, or related fields are encouraged.

Montgomery County Board of Elections

Web Site: <http://www.777vote.org>

Employer Profile: The Montgomery County Board of Elections is a non-partisan, independent body established to protect the integrity of the voting process by accurately, securely, and efficiently conducting all elections in Montgomery County, Maryland. There are approximately +700,000 registered voters in the County.

Job Openings: *Election Workers* and *Election Judges* are registered Maryland voters who volunteer to assist voters during the election process. Election Workers and Election Judges are instrumental in ensuring fair and accessible elections for all voters and protecting the

integrity of the election process. Every election approximately 4,111 Election Judges and Election Workers are needed to fill a variety of roles to ensure the election is carried out honestly and accurately. We offer a variety of positions with full-day and part-day hours of service. Election Judges who are bilingual in Spanish, Chinese, Korean, Vietnamese and French are needed to help voters requesting language assistance. Election Judges and Election Workers receive a set stipend (payment), based on their assigned position. To receive the service stipend, you must successfully complete all required training and fulfill all election duties to which you are assigned.

IT Support: Fast-paced positions, dealing with the public, helping to troubleshoot and follow on-screen directions, pivoting as needed, and keeping calm in high-stress lines/ situations. Transferable skills learned in these jobs will translate to IT Support field.

Email: gilberto.zelava@montgomerycountymd.gov

Montgomery County Public Schools

Web Site: <http://www.montgomeryschoolsmd.org/departments/careers/>

Employer Profile: Montgomery County Public Schools is Maryland's largest school district service a diverse population of more than 160,000 students.

Job Openings: IT Support: IT Systems Specialist Technology Support for schools K-12 or central offices. Staff in this job family provides all levels of user support and technology administration. Based on the assigned level, this work may include analyzing and resolving problems related to workstations, networks, servers, and printers; performing systems analysis; designing and implementing configuration changes; and performing related duties as required or assigned. Receives general supervision from a team leader, supervisor, and/or school-based administrator. May assist with the training of lower-graded employees, as assigned. May provide guidance and assistance to full, part-time and/or hourly employees, as required.

Email: recruitment@mcpsmd.org

Panda Programmer

Web Site: <http://pandaprogrammer.com>

Employer Profile: We teach computer programming to elementary and middle school students. We offer in-school after-school classes, weekend classes, and summer camps.

Job Openings: Information Technology/Programming Teachers: Teach elementary and middle school students how to program computers. We primarily use Scratch to teach. We offer in-school after-school classes, weekend classes, and summer camps.

PediaMetrix

Web Site: <http://www.pediametrix.com>

Employer Profile: PediaMetrix is a health-tech company utilizing AI and computer imaging to deliver novel solutions for pediatric wellness. We are the creators of SoftSpot, the first and only FDA-cleared, HIPAA-compliant mobile app that uses AI and computer imaging to deliver objective infant cranial measurements for early detection and monitoring of head-shape conditions.

Job Openings: Data Analytics - Marketing Specialist Job Location: Rockville, MD – Hands-on e-commerce experience with TikTok Shop and Amazon (Seller Central or brand/agency side). Proven track record operating social shops (Instagram/Meta Commerce Manager) and running influencer/affiliate programs that drove measurable sales. Portfolio/examples of campaigns (before/after metrics, creatives, briefs). Strong copy + visuals for short-form video; organized, data-curious, and comfortable moving fast in a startup.

StratSafe Solutions

Web Site: <http://stratsafesolutions.com/>

Employer Profile: We are committed to being growth partners who empower companies and governments to succeed by unlocking possibilities through technology. We deeply understand and anticipate our customers' needs, delivering innovative solutions that enable them to focus on what matters most--their core mission.

Job Openings: Information Technology: Some examples of roles: *Cloud Architect, DevOps Engineer, Full-stack Engineer, Network Engineer, etc...*

Cybersecurity: Some examples of roles: *SOC Analyst, Security Engineer, Incident Responder, Penetration Tester, etc...*

Email: info@stratsafesolutions.com

Vortex Space Systems, LLC

Web Site: <http://vortexspacesystems.com/>

Employer Profile: Vortex Space Systems (VSS) is an engineered product development company, located in Maryland. VSS is a veteran owned small business formed in 2019.

Job Openings: *Computer Networking + Python:* Developing python scripts for company website, test data analysis, and database management. Performing computer and IT network maintenance.

RESOURCES AND FURTHER EDUCATION:

AWS Skills Center

Profile: Cloud Computing training resource

Web Site: <http://aws.amazon.com/training/skills-centers/arlington-skills-center/>

GapBuster Inc.

Web Site: <http://www.gapbuster.org>

Profile: GapBuster, Inc. is a 501(c)(3) nonprofit, minority-founded educational organization dedicated to empowering the community through education. By promoting higher levels of achievement, and by enriching and supplementing students' learning experiences, GapBuster aims to close the educational performance gap.

Information Technology: GapBuster, Inc. is committed to equipping our clients with the education and training most in demand across the information technology industry--opening doors to meaningful career opportunities. Through high-quality instruction and continuing education in CompTIA A+, Security+, and Network+, we help learners build a strong foundation in IT. Our instructors stay current with the latest technologies, ensuring that course content is both relevant and easy to understand. This approach empowers clients not only to succeed on certification exams, but also to thrive throughout their professional journey. In partnership with IT Busters, GapBuster, Inc. delivers practical, career-focused training designed to guide students in making informed decisions about their future in the tech field. Together, we're helping individuals turn potential into progress--and progress into success.

Email: admin@gapbusterinc.org

UMBC-Shady Grove

Profile: UMBC-Shady Grove offers a variety of undergraduate programs including Computer Science and Mechanical Engineering

UMD @ USG, College of Information Science (INFO)

Web Site: <http://ischool.umd.edu/academics/bachelors-programs/bachelor-of-science-in-information-science-shady-grove/>

Profile: We are the University of Maryland, College Park's undergraduate B.S. in Information Science program at the Universities of Shady Grove. We are a 2+2 program designed for transfer students interested in acquiring their bachelor's degree after graduating with an associate's degree. An InfoSci degree prepares students to become information professionals who are at the forefront of tomorrow's information and technology needs, whether it's designing solutions, creating systems, performing data analytics, or leading teams.

Email: usginfosci@umd.edu

UMD Cyber-Physical Systems Engineering

Web Site: <http://shadygrove.ece.umd.edu/>

Profile: The University of Maryland - the flagship campus of the University System of Maryland, offers an excellent **Cyber-Physical Systems Engineering program**. This field combines the core elements of computer science, electrical engineering, and computer engineering to design and develop systems that integrate physical processes with software and hardware components. Cyber-physical systems are becoming increasingly important in various industries, such as transportation, healthcare, environmental resilience, security and manufacturing, which is anticipated to further grow in the coming years. At the University of Maryland, you can expect to learn about cutting edge topics such as embedded systems, real-time computing, robotics, machine learning and cybersecurity. The program will provide you the strong foundation in both theoretical knowledge and practical skills, enabling you to tackle the complex challenges of designing and managing cyber-physical systems.

Email: es-sg@umd.edu