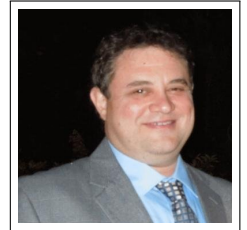


Clinton Walker

2154 Fisher Trail NE
Atlanta, GA 30345
☎ (404) 273 1700
✉ walker.clint@icloud.com
🌐 clintonlwalker.com



Education

- Spring 2015 **Bachelor of Science, Computer Science**, *Southern Polytechnic State University*, Marietta GA, GPA – 3.6.
- 2001 **Microsoft Certified Professional**, *NIIT*, Atlanta GA.
- 2001 **A+ Certification**, *NIIT*, Atlanta GA.
- 1992-1994 **Certificates of Completion in Naval Electronic Warfare, Basic and Advanced Electronics (1,822 hrs)**, *Naval Electronics Warfare School*, Pensacola FL.

Experience

- 2013 **Mobile Cyber Physical Systems Research Experience for Undergraduates**, *TEXAS STATE UNIVERSITY*, San Marcos, TX.
 - Worked with Probabilistically Checkable Proof Systems in Android.
- 2004–2012 **Electrical Engineer II**, *GEORGIA TECH RESEARCH INSTITUTE*, Atlanta, GA.
 - Electrical Engineering Technician
 - Constructed multiple multi-million dollar systems including design, procurement, assembly, documentation, troubleshooting and delivery for use on aircraft or in Electronic Warfare testing and evaluation.
- 2001–2004 **Special Missions Field Technician**, *PHOENIX AIR GROUP*, Cartersville, GA.
 - Perform training for the US Navy in the areas of electronic warfare and communications intelligence and jamming recognition.
 - Installed new avionics equipment in aircraft, including communication, navigations, audio, and sensors.
 - Ensure aircraft readiness for specialized military testing.
- 1999–2001 **Electronic Technician**, *ROCKWELL COLLINS*, Riverdale, GA.
 - Test and repair VHF radios, display processor units, directional sensors and control panels to the component level.
 - Communicate with customers and customer service to provide solutions for their electronic problems.
 - Assistant network administrator / help desk provider.
- 1998–1999 **Electronic Technician**, *GEC MARCONI AVIONICS*, Norcross, GA.
 - Commission test equipment for repair and alignment of cathode ray tubes (CRTs).
 - Assist engineers with circuit design and upgrades.
- 1997–1998 **Fabricator**, *FAB TECH INDUSTRIES, INC.*, Charlotte, NC.
- 1997 **Electrician**, *BRACH ELECTRIC*, Charlotte, NC.
- 1992–1997 **Electronic Warfare Technician**, *UNITED STATES NAVY / USS ENTERPRISE*, Norfolk, VA.
 - Managed planned maintenance for seven distinct electronic systems and all divisional safety, hazardous material, damage control, and ordinance safety.

Publications

- 2013 **Computation integrity in mobile cloud: Running probabilistically checkable proof on Android**, *2013 9th IEEE International Conference on Collaborative Computing: Networking, Applications, and Worksharing (Collaboratecom)*, vol., no., pp.599,602, 20-23 Oct. 2013.
Co-Authors: Dr. Qijun Gu (Texas State University), Terry Penner (LeTourneau University)

Computer Skills

- Basic OPENGL, SQL HTML, PHP, SCRUM, AGILE, SDLC, MS Blend
- Intermediate C++, JAVA, JAVA FX, C#, AUTOCAD, L^AT_EX, Mac OS, Linux, Microsoft Windows, Eclipse, Visual Studios, NetBeans, Xcode, Microsoft Office, OpenOffice, BASH, Unix

Awards

- 1991-1997 United States Navy: Good Conduct Medal, National Defense Medal, Joint Forces Expeditionary Medal, NATO Service Medal, Sea Service Ribbon, Honorable Discharge, Letters of Recognition
- 2013 Selected for Summer REU (Research Experience for Undergraduates) in mobile cyber-physical systems at Texas State University. Ten students selected from a national pool.
- 2004-2012 Georgia Tech Research Institute Spot Award: For Outstanding Employee Contributions – 6 times

Communication Skills

- 2013 Oral Presentation at the Collaborative Computing: 2013 IEEE 9th International Conference on Networking, Applications and Worksharing (Collaboratecom), Austin, TX
- 2013 Presentation to the ACM Chapter of Southern Polytechnic State University on the National Science Foundation's Research Experience for Undergraduates program.

Organizational Memberships

- 2014-Present **Upsilon Pi Epsilon (UPE): Honor Society for the Computing and Information Disciplines**, *Lambda Chapter*, SOUTHERN POLYTECHNIC STATE UNIVERSITY, Marietta, GA.
- 2012-Present **Association for Computing Machinery (ACM)**, SOUTHERN POLYTECHNIC STATE UNIVERSITY, Marietta, GA.
- 2013-Present **IEEE**.
- 2013-Present **European Alliance for Innovation (EAI)**.

Miscellaneous Skills

- Basic Hydraulics, Cooling Systems
- Intermediate Radio Frequency and Microwave Transmitters, Cooling Systems, Test Equipment
- Advanced Computer Hardware and Support, Electronic Maintenance and Repair

Interests

- History: Military/Humanities
- Reading: SciFi/Fantasy/Historical Fiction
- Sports: Collegiate and Scholastic Wrestling, Football, Basketball, Baseball
- Computer Games
- Home Audio, Video and Automation
- Music/Movies