Dave Siracusa

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[dave.siracusa@outlook.com](mailto:dave.siracusa@outlook.com) Newtown Square, PA 19073

**PROFESSIONAL SUMMARY**

* Architect/Developer of complex systems, with an emphasis on quality and high performance (cloud inclusive)
* Mature (hands-on) technologist with diverse experience and a strong background in software development
* Excellent track record of successfully bringing complex projects from concept to delivery
* Advocate of OOD/OOA methodologies and iterative development processes
* Strong proponent of developing and using shared core libraries and subsystems
* Results-oriented leader who consistently surpasses objectives by building top-performing development organizations
* Proficient at upgrading processes, existing staff, morale, and increasing effectiveness of development organizations
* Repeatable success in coordinating in-house expertise and third-party solution providers to cost reduce products and ensure product delivery
* Strong project management skills

**PROFESSIONAL EXPERIENCE**

**PERFWARE, LLC – Owner**

*Newtown Square, PA | April 2007 – Present | June 2001 – December 2004*

* PERFWARE provides services to companies in the following disciplines:
  + Enterprise Architecture, Cloud, Project Management, Software Development, Team Building, Technical Due Diligence, Intellectual Property Matters, Establish and/or Enhance Technology Direction ([more...](http://www.perfware.com/site/bio/current.html?tick=23423356))

**TNS Media Intelligence *–* Director of Development/Chief Technical Architect**

*West Chester, PA | December 2004 – April 2007*

* Managed a team responsible for the development of Television Broadcast Data Collection System and a number of editorial applications used by workers deployed in West Chester PA, Chesapeake VA, and two offshore facilities in India ([more...](http://www.perfware.com/site/bio/tns.html?tick=2342342342))

**Consultant (Ajilon/Charming Shoppes)**

*Bensalem, PA |October 2001 – December 2002*

* Intranet Technologist and Director of Web Development interim CTO ([more...](http://www.perfware.com/site/bio/CharmingClientBrief.html?tick=23223233))

**Hewlett Packard**

*Mt. Laurel, NJ | January 2001 – June 2001*

* Chief Architect([more...](http://www.perfware.com/site/bio/hp.html?tick=2342342342))

**The Network Connection**

*Philadelphia, PA/Phoenix, AZ | March 2000 – January 2001*

* Chief Architect: Office of the CTO ([more...](http://www.perfware.com/site/bio/nc.html?tick=2342342342))

**Primavera Systems**

*Bala Cynwyd, PA/New York, NY | August 1991 – March 2000*

* Vice President of Architecture/ Director of Infrastructure Group (1998*–*2000)
* Director of Web Development – Webster product (1997*–*1998)
* Chief Architect (1995*–*1997)
* Project Manager P3 Development (1991*–*1995)
* ([more...)](http://www.perfware.com/site/bio/ps.html?tick=2342342342)

**Computer Associates/Cricket**

*Conshohocken, PA | 1987 – August 1991*

* Site Development Manager (1990*–*1991)
* Macintosh/Windows Development Manager (1989*–*1990)
* Manager of Driver Development (1988*–*1989)
* Senior Software Engineer (1987*–*1988)
* ([more...)](http://www.perfware.com/site/bio/CA.html?tick=2342342342)

**Decision Data Computer Corporation**

*Willow Grove, PA | 1986 – 1987*

* Senior Integration Engineer (1986*–*1987)
* [(more...)](http://www.perfware.com/site/bio/DD1.html?tick=2342342342)

**Commodore Computer**

*West Chester, PA | 1983 – 1986*

* Development Manager Peripheral Products – Far East (1986)
* Senior Development Engineer (1985*–*1986)
* Development Engineer (1983*–*1985)
* [(more...)](http://www.perfware.com/site/bio/Commodore.html?tick=2342342342)

**EDUCATION**

* Villanova University
  + Double major of electrical engineering and mathematics
* Lockheed Martin Advanced Research Design Center
  + Courses in GAP management training and Object-Oriented Analysis and Design Management

**PROFESSIONAL ORGANIZATIONS**

* IEEE *–* Institute of Electrical and Electronics Engineers
* SMPTE *–* The Society of Motion Picture and Television Engineers
* ATSC *–* Advanced Television Systems Committee

**PATENTS**

* [System and method for generating customized articles of manufacture](https://patents.google.com/patent/WO2014018730A1/en?oq=dave+siracusa)
* [Audio/video recording and encoding](https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2008031039)
* [Methods and apparatuses for selecting users to join a dynamic network conversation](https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2006086238)
* [A network based entertainment on demand system](http://www.perfware.com/site/bio/Patent60-238070.pdf)