

Arizona Claude Edwards



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Competencies

C++	10		★★★★★	STL, ATL, MFC, also: FCL, C++/CLI, etc.
DotNet	8		★★★★★	Web and desktop using C#, VB.Net, C++/CLI
Python	3		★★★☆☆	DotNet Interop, multiprocessing, Robot Testing, etc.
Java	2		★★★☆☆	Android, JNI, Web-Applets, Tomcat
Fortran	1		★★☆☆☆	Financial software maintenance
PHP	1		★★☆☆☆	Website maintenance, basic sites
Databases	15		★★★★★	Design, DDL, data access, SQL, etc.
IPTV	5		★★★☆☆	VHO Integration, set-top-box, over-the-top, etc.
TCP/IP	5		★★★☆☆	SSH, SSL/TLS; WS_FTP - fastest FTP client at the time
Windows	26		★★★★★	Since Windows 3.0, Internals, GDI, COM, etc.
Web	10		★★★★★	ASP.Net, HTML, JavaScript, CSS, JSP etc.
Unix	5		★★★★☆	AIX, Solaris, Linux; ksh, also: bash

Over the years I have gained significant experience in multiple technologies and industries. I have a range of levels of competency and experience, so I have done my best above to accurately estimate and depict for each skill:

◇ years of accumulated experience; ◇ usage over time; ◇ overall self rating.

I look forward to the opportunity to prove myself in interviews and via online tests, and to contributing positively to your organization.

Disciplines

Multi-Sector:	Experience in Financial, Healthcare, Education, Defense, Internet, TV, and other industries.
Travel/Consulting:	Experience traveling for trade shows, client meetings, and internal meetings.
Team Lead:	Experience and recognition as team lead, principal developer, guide and mentor.
low level coding:	Coding at the bit level, endianness, protocols, layouts, MIL-STD-1553, Arduino, etc.

Education

BSc. in Computer Science with Math Minor
Georgia State University

References

[linkedin.com/in/arizona-edwards#recommendations](https://www.linkedin.com/in/arizona-edwards#recommendations)
[Latest Versions](#)

Work Experience

Details: <http://budu.co/cv/versions.html>

Bloomberg Senior Software Engineer 2013 Jun 2016 Jun

Developed enterprise data delivery solutions concerning fixed income securities in C++, Python, SQL, etc.

Georgia Tech Research Institute Contract Programmer 2012 Apr 2013 Jun

Developed software to test aircraft missile defense systems using MILSTD1553 in C++, C# and Python.

Alcatel-Lucent Software Architect/Solution Line Mgr 2009 May 2012 Mar

Implemented software solutions for IPTV television and telephone service providers using C#, SQL, Java, etc.

AT&T Contract Programmer 2007 Jan 2008 Dec

Developed interactive IPTV software for the U-Verse platform in C#, JavaScript, and SQL.

Agile Technologies LLC Contract Programmer 2006 Jan 2006 Mar

Developed an Active-X control for Greyhound PackageXpress in C++

NextGen Healthcare Information Systems Consultant 2005 Jan 2006 Aug

Implemented regulatory and migration solutions for healthcare providers in C#, SQL, Excel, etc.

taxslayer.com (Rhodes Financial Services) Senior Developer 2003 Sep 2004 Nov

Developed online tax filing software in VB.Net, C# and SQL and using MSMQ.

Ipswitch Principal Software Developer 1999 Mar 2003 Sep

Developed versions of WS_FTP and other retail Internet software in C++.

Asymetrix Contract Programmer 1997 Jan 1999 Feb

Implemented online eLearning solutions for enterprises in ToolBook OpenScript, C++, etc.

Delta Airlines (as Transquest, Inc) Senior Contract Programmer 1996 Jan 1996 Nov

Developed airline reservations system software in C++.

The Federal Reserve Bank - Atlanta Contract Programmer 1994 May 1995 Dec

Developed internal accounting and management software in C++ and SQL.

Nova Information Systems (now Elavon) Contract Programmer 1993 Sep 1994 May

Developed ETL and analysis software for credit card transaction data in VB, C, and C++.

Hypermedia and Visualization Laboratory Multimedia Technologist 1992 Jul 1993 Aug

Developed Computer Based Training and kiosk systems, maintained multimedia technology in the lab.

The Georgia Assessment Project (The GAP) Solution Generalist/Student Assistant 1989 Jul 1992 Aug

Produced standardized tests for the state of Georgia.