To the recipient of this resume:

I am a highly skilled custom database software system architect/designer and software developer. **I specialize in the design and construction of turnkey custom database software systems for the Internet and Windows.** I design and build fully functional and aesthetic ECommerce websites that incorporate and automate your business processes. I ensure that the website accomplishes your conversion goals and is ranked at the top of the search engines. This is a complete range of services necessary in today's fast paced business environment.

I have developed software systems in more than 40 languages.

I have created many revolutionary custom database software systems for companies that resulted in the company completely changing their way of doing business. These systems made my client companies more scalable (same resources, more product or service at no extra cost of production). In one case the company changed from a service-oriented company to a product based company due to the success of the software application I designed and constructed for them. It is still on the market.

I have created more than 45 mission critical turnkey systems (including multiple versions of several of them) for the semiconductor and pharmaceutical industries. As President of 21st Century Technologies, Inc. I created these image database systems using variations of the Rapid Application Development (RAD) methodology for Intel, AMD, Fairchild Semiconductor, Applied Materials, Pfizer, Johnson & Johnson, Dupont, Bristol Meyer/Squibb, Immunex, Smith/Kline Beecham, and others. I currently develop commercial quality systems using Active Server Pages (ASP), Coldfusion, PHP, Visual Basic (VB 6.0, VB.NET, VBScript, and VBA for Excel, Word, Access and PowerPoint), Search Engine Optimization (SEO) techniques, DHTML, Javascript, Cascading Style Sheets (CSS), Access, SQL Server, Oracle 9+, MySQL and many other languages, tools and technologies. **This only represents about 1/3 of the systems I have built for 21st Century Technologies, Inc.**

I design and build professional quality websites that are highly ranked in the top Internet search engines. See http://www.21stsoft.com/search-engine-optimization-seo-internet-marketing-services.asp for a list of several high-ranking keyword searches - like 1st out of 109,000,000!

Before founding 21st in 1993 I was a Systems Engineer for Computer Sciences Corporation (CSC) in Colorado Springs where I designed and built mission critical hardware and software systems deployed at NORAD, the primary Air Force command center in Colorado Springs, Colorado. This position required a Top Secret clearance. With a BS in Electrical Engineering from Colorado State University, I designed the hardware, enterprise networks, operating systems, and software applications for several systems I engineered and deployed at NORAD and other command centers like the Pentagon. I designed and built some of the circuit level hardware, designed and wrote custom operating systems for the hardware, and designed and coded the custom software applications that resided in these operating systems.

I deliver, and have done so for many years.

I look forward to discussing your requirements for custom database software and business process automation projects - and/or partnering. Please contact me at your earliest convenience and if desired I'll provide excellent client references.

Thanks and best regards,

Michael A. Cordova, President
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http://www.21stsoft.com
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"Any sufficiently advanced technology is indistinguishable from magic."
Arthur C. Clark, The Lost Worlds of 2001

CONTACT INFO

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RESUME

Resume Headline: Custom Database Software System Design/Development for Windows/Web

OBJECTIVE: Seeking a design and/or software development contract for Windows/Internet using ASP, ASP.NET, Visual Basic (VB 5.0, 6.0, .NET), JavaScript, ActiveX, ColdFusion, MS Access, Oracle 9+ or SQL Server arena.

My specialty is the full life cycle design, creation, and successful delivery of mission critical information systems. A long history of successfully delivered systems provides a plethora of solutions from which to draw. I have designed and delivered many systems to the semiconductor and pharmaceutical (> 43), finance and accounting, communication, reporting, real estate, medical, and many other industries, as well as many mission critical systems successfully delivered to NORAD - the US Air Force command center.

I have developed in more than 40 languages.

EXPERIENCE:

Fairchild Semiconductor   12/2004 – Present   South Portland, ME
Industry: Semiconductor Manufacturing
Application Developer

Contracted through another company to convert Windows based application from:
- SQL Server to Oracle
- DAO to ADO
- VB5 to VB6
Added several new features including enhanced imaging capabilities.

Regal CineMedia   7/2004 – 1/2005   Centennial, Colorado
Industry: Nations Largest Theater Company
Analyst/Programmer

Contracted directly with Regal to repair existing ASP system using SQL Server database. Entailed coding ASP (VBScript), SQL Server Transact SQL Stored Procedures and Triggers.

Spansion – formerly Advanced Micro Devices (AMD)   6/2004 - 9/2004   Sunnyvale, CA
Industry: Semiconductor Manufacturing

Application Developer

Contracted through another company to modify a VB application that I had previously written for AMD.

Fairchild Semiconductor   10/2003 - 6/2004   South Portland, ME
Industry: Semiconductor Manufacturing
Internet Developer

Contracted through another company to convert a Visual Basic (VB) Failure Analysis and semiconductor case management system to an Internet based system. I also created the original VB system.

EDUCATION:	5/1979	Colorado State University	US-CO-Ft. Collins

Bachelor's Degree
Bachelor of **S**cience in **E**lectrical **E**ngineering
Upon graduation my early work was in hardware/software design. For the last 15 years I have focused exclusively on the design and creation of custom state-of-the-art database software systems for Windows and the Internet.

AFFILIATIONS:	1/2004 - Present	Software Contractors Guild	Member
	8/1987 - 8/1992	Pueblo Engineers Society	Member, Past President

SKILLS:

Skill Name	Skill Level	Last Used/Experience
Visual Basic (VB)	Expert	Currently used/8 years
MS Access (VBA)	Expert	Currently used/8 years
Active Server Pages (ASP)	Expert	Currently used/5 years
SQL Server	Expert	Currently used/5 years
JavaScript	Expert	Currently used/6 years
VBScript	Expert	Currently used/6 years
ActiveReports	Expert	Currently used/5 years
Infragistics Software Development Suite	Expert	Currently used/5 years
Dragon Naturally Speaking	Intermediate	3 years ago/1 years
LeadTools Imaging Tools	Intermediate	Currently used/3 years
Wise InstallBuilder	Expert	Currently used/5 years
Windows API	Expert	Currently used/5 years
Visual Interdev	Intermediate	Currently used/3 years
FrontPage	Expert	Currently used/3 years
Java Applets	Expert	Currently used/3 years
Database Design	Expert	Currently used/12 years
Software Systems Design and Implementation	Expert	Currently used/17 years
COM	Intermediate	Currently used/5 years
ADO	Expert	Currently used/7 years
Oracle	Intermediate	Currently used/2 years
ColdFusion	Expert	Currently used/5 years
ASP.NET	Beginner	Currently used/1 years
Visual Basic.NET	Beginner	Currently used/1 years
Web Design / Website Design	Expert	Currently used/6 years
Dreamweaver	Intermediate	Currently used/3 years
Search Engine Optimization (SEO/Internet Marketing	Expert	Currently used/4 years
DHTML	Expert	Currently used/6 years
Cascading Style Sheets (CSS)	Expert	Currently used/5 years
HTML	Expert	Currently used/7 years
Transact SQL	Intermediate	Currently used/3 years
SQL	Expert	Currently used/12 years
SQL Reporting Services	Expert	Currently used/1/2 years

ADDITIONAL INFORMATION: Search Engine Optimization (SEO) Successes
http://www.21stsoft.com/search-engine-optimization-seo-internet-marketing-services.asp

Summary of project successes (details in links at left and below):
http://www.21stsoft.com/successes_summary.asp

List of websites and other web-based successes:
http://www.21stsoft.com/successes-web-design-javascript-asp-coldfusion.asp

Full Resume in multiple formats (HTML, Word, PDF, text):
http://www.21stsoft.com/about_us_owner_resume2.asp

Software Products I have created and sell and provide for free online:
http://www.21stsoft.com/products

Company Bio:
http://www.21stsoft.com/about_us_company_bio.asp

SUMMARY

Current Career Level: Experienced (Non-Manager)
**Years of relevant
work experience:** More than 15 Years
Date of Availability: Within 2 weeks

Work Status: US - I am authorized to work in this country for any employer.

Active Security Clearance: No

Target Job:

Target Job Title:	Application Developer
Alternate Target Job Title:	System Analyst
Desired Job Type:	Temporary/Contract/Project
Desired Status:	Full-Time, Part-Time
Site Location:	Off-Site

Description of my perfect job:
The ideal position would be a software development contract that allows me to design and implement a new system in conjunction with all stakeholders and appropriate management. This will ensure project success, and that it will meet management's goals. Once the system design is finished, most of the work will be completed at my office location. Periodic visits to the client site will be as required. Final deployment and training will be coordinated with client personnel.

Willing to work weekends:	Yes
Willing to work overtime:	Yes

Target Company:

Company Size:	No Preference

Category:
Computers, Software
Internet/E-Commerce
Real Estate/Mortgage
Science
Information Technology

Industry:
Construction
Banking/Finance
Consulting Services
Real Estate
Science
IT- Software Systems & Design

Target Locations:

Selected Locations:
US
US-CO
US-CO-Boulder/Fort Collins
US-CO-Colorado Springs
US-CO-Denver
US-CO-Western/Grand Junction
US-CO-Denver South

Relocate:	No