

**Robert Brawn**  
**Business Systems Analyst**  
 Email: [rbrawn@gmail.com](mailto:rbrawn@gmail.com)

**SUMMARY:** Business Systems Analyst demonstrating a distinctive combination of technical breadth, business acumen, critical analysis and communication skills, along with extensive experience in the full life cycle of Business Intelligence developments. I enjoy building relationships with stakeholders, understanding business issues, gathering and analyzing requirements, modeling data flows and processes and dimensions, inventing creative solutions, documenting technical design specifications, and working with development teams.

**SKILLS:**

Business Intelligence	Data Warehousing	Application Development
Outstanding Communication	Sharp Analysis	Creative Problem Solving
Financial Reporting	Investment Management	Small Business Administration

**BREADTH OF TOOLS:**

Microsoft Office    Microsoft SQL Server    IBM/Cognos/Applix TM1    Oracle/Hyperion/Arbor Essbase  
 arcPlan dynaSight    Oracle RDBMS    OracleForms    OBIEE    MDX    ETL    perl    C    SQL    embedded SQL

**WORK EXPERIENCE:**

<b>Architect</b>	<a href="#">Hitachi Consulting</a> , Seattle, WA	Jun 2008 – Feb 2009
<ul style="list-style-type: none"> <li>ü Assisted client in setting up and configuring OBIEE for a BI project planning system; consulted on data flow diagram, system environment needs, skills needs, staffing considerations</li> <li>ü Managed project to create new budget entry system for restaurant chain in PerformancePoint Server; helped streamline budget related business processes</li> <li>ü Wrote job aid to help OLAP consultants quickly learn features unique to Applix TM1</li> <li>ü Editorial review and revision of new Microsoft Press book on SQL Server 2008 Analysis Services</li> </ul>		
<b>Senior BI Consultant</b>	<a href="#">Resolute Solutions</a> , Bellevue, WA	Jan 2008 – Mar 2008
<ul style="list-style-type: none"> <li>ü Started learning Microsoft suite, including SQL Server 2005 and PerformancePoint Server 2007</li> <li>ü Installed CRM and BI software on virtual machines in support of demos and proofs of concept</li> </ul>		
<b>Senior BI Consultant</b>	<a href="#">Agile Systems</a> , Bellevue, WA	Apr 2006 – Dec 2007
<ul style="list-style-type: none"> <li>ü Created web-based data entry, consolidation and workflow mechanism to automate organization of information supporting the footnotes in annual reports. Cut headquarters quarterly process from six person-weeks to less than two person-weeks, with improved data quality.</li> <li>ü Replaced reports for income statement, balance sheet, variance, and regional activity, cutting report generation time from 45 minutes to less than one minute. Added traffic lighting, menu-driven customization and stored user preferences.</li> </ul>		
<b>Investment Manager</b>	<a href="#">Angel Inn Capital Management</a> , Las Vegas, NV	Jan 2003 – Mar 2006
<ul style="list-style-type: none"> <li>ü Managed stock option investments for small group of select clients. Selected and transacted individual investments after considering technical analysis of underlying company, fundamental analysis of general stock market conditions, and understanding of client's objectives and risk tolerance.</li> <li>ü Co-founded the corporation. Served as Director, Treasurer and CFO.</li> </ul>		
<b>IT Engineer</b>	<a href="#">Agilent Technologies</a> , Santa Clara, CA	Feb 2000 – Jan 2003
<ul style="list-style-type: none"> <li>ü Saved two weeks in an outsourcing project by inviting participation from related functions (Risk Management, Internal Audit, and Security) at an unusually early phase of vendor selection process.</li> <li>ü Supported, maintained and enhanced an application called Options+, which was used to administer the employee benefit of stock option grants. Modified the system to support two large corporate acquisitions, one large divestiture, revised SEC regulatory requirements, and new grants with different business rules.</li> <li>ü Tested the Disaster Recovery Plan (DRP) and discovered errors which prevented restoration of the data warehouse. Researched the issue, identified the problem, found the solution, revised data center procedures, revised the DRP, successfully re-tested the process, and passed internal audit.</li> </ul>		

<b>IT Consultant</b>	<a href="#">Hewlett Packard Consulting</a> , Cupertino, CA	Nov 1997 – Feb 2000
<ul style="list-style-type: none"> <li>ü Cut two full days from the monthly financial close cycle by replacing four disconnected regional general ledger systems with one global OnLine Analytical Processing (OLAP) application. Provided seamless drill-down from global consolidations to local journal entries, giving the Controller his first direct access to the financials of his business.</li> <li>ü Closed the books on time every month, providing 24 x 7 support to international financial analysts, while rolling out monthly phased releases of new general ledger system.</li> </ul>		
<b>IT Solutions Specialist</b>	<a href="#">Hewlett Packard</a> Financial Reporting, Palo Alto, CA	Feb 1994 – Nov 1997
<ul style="list-style-type: none"> <li>ü Replaced HP's global enterprise-wide general ledger data warehouse, within multi-functional geographically dispersed development team. Completed project on time and on budget. Individually responsible for data migration, reporting interfaces, maintenance procedures, fiscal year end rollover processes. Met or exceeded all requirements, including regulatory compliance with IRS and SEC. Saved HP \$ 300,000 per year by gracefully decommissioning the older general ledger system.</li> <li>ü Recognized need for source code version control system. Researched alternatives, proposed a solution, obtained approval, implemented source code library, populated library, trained colleagues on check-out and check-in procedures. The team had lost multiple weeks of effort due to version control issues; subsequent time loss was prevented after the library was implemented.</li> </ul>		
<b>Programmer Analyst</b>	<a href="#">Hewlett Packard</a> Network Services, Palo Alto, CA	Jul 1988 – Feb 1994
<ul style="list-style-type: none"> <li>ü Recognized a pattern of frequent ad hoc requests by network engineers for traffic and response time reports on individual network links. Proposed a data warehouse of pre-calculated Key Performance Indicators (KPI). Led development of system. Slashed report generation time from days to hours.</li> <li>ü Hypothesized method to approximate end-to-end network congestion by aggregating component links. Tested theory. Created system to measure, calculate and store values, providing near real-time end-to-end congestion reports. System was used until commercial network vendors offered similar functions.</li> <li>ü Managed project to create administration and billing system for company-paid calling cards. Analyzed requirements, produced data and process models, designed components, managed development team, and individually created user interface. Planned, authored and delivered training curriculum to outsourced administrative staff. System cut intra-corporate billing transactions by 25% and reduced administration effort by 50%, allowing redeployment of two employees.</li> </ul>		

FORMAL EDUCATION:

[California State University at Chico](#)

B.S. Computer Science, Systems Option, and Math Minor.  
GPA 3.45, Top 10% of Class, Dean's List, Merit Scholarship  
UPE (National Honor Society for the Computing Sciences)

CONTINUING EDUCATION:

[University of California](#) Math for Financial Planning, Financial Accounting  
[De Anza College](#) Java Programming

PROFESSIONAL DEVELOPMENT:

[Hitachi Consulting](#) Business Intelligence 101, Technical Architecture  
[Kimball University](#) Microsoft Data Warehouse in Depth  
[Microsoft](#) PerformancePoint Server 2007, DeltaForce Ranger SQL Server 2008 & BI  
[IBM / Cognos / Applix](#) Individually certified Applix TM1 Partner, TM1 9.0 Development  
[arcPlan](#) dynaSight Development  
[Oracle / Hyperion / Arbor](#) Essbase 7.1.2 Foundation, Essbase Development, System Administration  
[Oracle / PeopleSoft](#) HR Module Development, PeopleTools  
[Oracle](#) SQL, PL/SQL, Forms, Program Units, Database Administration  
[Logical Conclusions](#) Business Process Analysis, Computer Systems Design  
[Hewlett Packard](#) HP "Ace" Project Management