



CAREER RESUME

Robert “R. Dale” Brunet

**Technology Architect * Software Engineer * AI Strategist *
Entrepreneur * Author**

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PROFESSIONAL PROFILE

Technology architect, entrepreneur, and author with 30+ years of experience spanning defense systems, software and database applications, small-business operations, publishing, and AI-enabled digital product development. Known for translating complex ideas into usable systems, leading from concept to execution, and building practical solutions that connect technical capability with real business value.

CORE STRENGTHS

- ▶ AI Strategy & Product Concept Development
- ▶ Digital Platform Design & Application Workflow
- ▶ Database-Driven Software & Business Systems
- ▶ Entrepreneurship, Operations & P&L Ownership
- ▶ Defense-Contract Technical Environments
- ▶ Publishing, Authorship & Content Platforms
- ▶ Interaction Design & Business Process Improvement
- ▶ Team Leadership & Cross-Functional Communication

PROFESSIONAL EXPERIENCE

Founder / Technology Architect

Use What You Got Publishing | LifeCapsule AI | DigitalInkAI |
NewAudia

Colorado Springs, CO
2024 – Present

- Designing and launching AI-enabled publishing, legacy-preservation, and interactive audiobook platforms.
- Built multiple live web applications and prototype workflows using modern AI-assisted development environments.
- Created product concepts, business models, messaging, and user experiences across publishing, media, and software ventures.
- Authored and published nearly 30 books on AI, entrepreneurship, culture, and business innovation while building related digital products.

Owner / Operator

Momma Pearl's Cajun Kitchen

Colorado Springs, CO

2013 – 2024

- Founded and operated a successful Cajun restaurant for more than a decade, overseeing daily operations, staffing, vendor relations, menu development, budgeting, and customer experience.
- Built a recognizable local brand as "Chef BB" and maintained long-term operational continuity in a demanding, hands-on small-business environment.
- Managed the full business lifecycle including marketing, purchasing, problem-solving, and strategic adaptation through changing market conditions.

Founder / Executive Chef

The House Chef of Colorado Springs (U.W.Y.G., LLC)

Colorado Springs, CO

2010 – 2015

- Launched a private-chef and catering venture that established the business foundation and customer base that later evolved into Momma Pearl's Cajun Kitchen.
- Developed business plan, custom website, and proprietary software application to manage bookings, menus, inventory, and client communications.
- Handled client acquisition, event execution, menu planning, and independent business development.

Senior Software Engineer

Honeywell Technology Solutions, Inc. (AFSCN / SCNC)

Colorado Springs, CO

2010 – 2011

- Developed the Electronic Inter-Range Operations Number (eIRON) database system supporting the Air Force Satellite Control Network (AFSCN).
- Designed and developed a contract-specific Risk Management Database System and worked extensively with the Automated Remote Tracking Station (ARTS) system.
- Held a DoD Secret clearance on the Satellite Control Network Contract and supported mission-critical operational environments.

Software Engineer → Senior Software Engineer

L-3 Communications (AFSCN / SCNC)

Colorado Springs, CO

2006 – 2010

- Redesigned the SCNC IRON Tracking System (SITRS) and was promoted to Senior Software Engineer based on impact and initiative.
- Originated and led the initiative to web-enable the IRON Database Change Request (IDCR) process, serving as Project Lead Engineer.
- Selected to the L-3/SCNC "Best and Brightest" reorganization team; recognized with multiple Spirit of Excellence awards and a Corporate Silver Award Bonus.
- Led initiatives for New Hire Orientation, Employee Mentoring, and an in-house Technical Library program.

Application Developer / Database Administrator

Catholic Charities Archdiocese of New Orleans

New Orleans, LA

2003 – 2005

- Served as primary DBA; developed Help Desk, Client Tracking, Daycare Attendance, and Case Notes applications using MS Access and SQL Server.
- Performed data migration from ABRA/ADP Accounting to Intuit Fundware and initiated enterprise-wide hardware inventory management procedures.

Senior Application Developer
Whitney National Bank

Harahan, LA
1998 – 2002

- Developed over a dozen mission-critical desktop and client-server applications including Commercial Loan Pricing, Trust Management, Legal Administration, Credit Card Recovery, and Bank Acquisition Conversion systems.
- Established the corporate MS Access user group for dissemination of advanced programming techniques across departments.

SELECTED TECHNICAL & BUSINESS TOOLS

C# • C++ • SQL Server • Microsoft Visual Studio • Microsoft Access / VBA • Excel Automation • Database Application Development • Web Application Concepts • AI-Assisted Development Workflows • Crystal Reports • J-Query / AJAX / XML / ADO / ASP

EDUCATION

Computer Science Studies: Nicholls State University • University of New Orleans • Loyola University New Orleans

BS Information Technology (Dean's List, Spring 2009): Colorado Technical University

Additional: MCAD Curriculum – Hensmann Technology (2006)