

DAVID CARLYLE CLEMENT

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Objective

Utilize my mix of application and system design, software scripting, project management, communication, sales skills, and proven inventive abilities to promote a team's success.

Work Experience

CLEMCO INCORPORATED

Concept Developer / Project Manager (April 2008 – Present)

Directed and managed all aspects of the successful product launch of a patented product being sold in the U.S. and featured in 'New Gear' section of Guitar Player magazine (Dec 2008). Lead efforts of product redesign and fabrication. Wrote advertising, product instructions; advertising copy; product information; marketing information; and inquiry responses in support of product. Determining product placement, distribution channels (development of internet sales, contacting of distributors), packaging, vendor choices and pricing strategy for the product line. Designed, coded, administrated and supported Linux-based company web sites using DHTML, Javascript, PHP and Flash for product ordering, and the display of product marketing material.

Earlier successes include: visiting and physically researching patent applications at the U.S. Patent office; writing patent claims which were accepted by the U.S. Patent Office for a musical instrument floor device control (US Patent 4,855,707 – "Adjustable foot activated control apparatus for potentiometer"); writing patent claims which were provided to a U.S. Patent Office attorney enabling the acceptance of a physical device in the area of musical instrument electronics control (US Patent 5,391,833 – "Electric stringed instrument and programmable electrical connector therefore"); and writing the requirements, specifications, and designing the physical prototypes protected by US patents 4,855,707 and 5,391,833

JPMORGAN CHASE (1999 - 2008)

Lotus Notes Developer / Business Analysis (July 1999 – April 2008)

Senior analyst in Bank's groupware center of excellence. Responsible for requirement gathering, design, development, and maintenance used in globally launched applications utilizing Lotus Notes, middleware, and SQL solutions. Translated and prepared business requirements into functional and technical specification which were used to develop and launch and/or re-engineer client solutions. Provided technical guidance during all phases of software and system solution development. Prepared scope and objectives with users and developed and managed phased deployment plans for client solutions. Acted as first & second-line support for business-critical production applications and systems. Various work-flow and special-use applications developed from user-requirements include:

- a globally-used SQL-based trade-break reconciliation workflow application that replaced the spreadsheets, and other database application used at the time; and reduced the time taken to complete the work by over 50%;
- a global risk management workflow application that provides secure, multi-departmental evaluation, and approval of the Bank's new proprietary products and concepts that also acts as a secure data repository of all approval-cycle documents and accompanying documentation to separate Lines Of Business (also providing Intranet access to the secured documents via Domino);
- a Bank-wide computer-access approval workflow application that enabled the satisfaction of Statement of Auditing Standards 70 auditing and best practices;
- an online-ordering application that provided the Bank's collateral and marketing material to internal clients, recorded and helped manage material inventory levels, and emailed receipts to the client, utilizing Javascript to create Bank's first Domino/Intranet 'shopping cart' solution; and created, designed and supported a data parsing application that proactively supported critical applications by monitoring and reporting on the daily performance of all middle-ware operations. Provided administration support to Domino and Notrix servers in development domain until consolidation under central control in 1999 - 2006. Designed and documented disaster recovery testing procedure for suite of Notes applications and accompanying middle-ware, and SQL database applications.

NATIONAL HOCKEY LEAGUE (1998 - 1999)

Lotus Notes Developer (April 1998 - May 1999)

Responsible for development and production-maintenance of Lotus Notes Release 4.6 applications which utilize LotusScript and Notes functions. Gathered requirements from NHL Treasurer in order to design, code, and launch, financial reporting applications: revenue (forecast, budget and actuals), expense, and benefit used by all 30 NHL teams.

Designed, coded, launched, and production-maintained application used by scouts during the player-ranking process, and for scheduling of league officials, both of which utilized data via NotesPump from an AS/400 (System i).

Lead Release 5 migration effort by evaluating and testing League's previously-existing Notes applications. Created user documentation, iconized pop-ups, and PowerPoint presentations for launched applications.

ILX SYSTEMS (1995 - 1998)

Lotus Notes Developer / Software Specialist (October 1995 - April 1998)

Sole developer responsible for software lifecycle development of firm's Lotus Notes software applications.

Redesigned and coded a work-flow Notes Release 3 application into a Release 4.51 application which utilizes LotusScript. Designed, and coded a Domino/Web application that utilized HTML code in order to provide browser access to Notes documents contained in various databases. Designed, coded, and launched a Microsoft Access database which streamlined a hardcopy client contact system.

REUTERS AMERICA (1989 - 1995)

Datafeed Applications Specialist (January 1994 - October 1995)

Responsible for communicating important product issues to the firm's Banking and Brokerage clients during the pre and post-sales phases; and to Sales, Marketing and Technical department members. Instructed and guided clients in implementing and resolving: Network architecture, bandwidth utilization, and data issues. Worked closely with Development, Marketing, Operations, and Technical departments. Supported the applications and delivery platforms of datafeed products (Marketfeed 2000, Asynchronous and TCP/IP Selectfeed).

Applications Specialist (May 1991 - June 1994)

Responsible for all aspects of the application and the platform of the flagship real-time information product as district-level product manager. Researched and analyzed the process and formulae of the trading desks of banks, brokerage, hedge funds, and shipping clients in order to create personalized Microsoft Excel spreadsheets which utilized real-time market data. Worked closely with Product Development and Marketing managers as member of international software working group, and news products development group to enhance existing product lines. Responsible for training and certification of district's sales staff.

Sales Liaison (June 1989 - May 1991)

Responsible for implementing sales strategies of all real-time services for banking, shipping and brokerage accounts. Exclusive sales support for major accounts: Citicorp and Dean Witter. Supported, sold, and trained traders, hedge fund members, and client's technical staff in the use of international currency, securities, derivatives, fixed income, technical analysis and news products.

PRUDENTIAL SECURITIES (1987 - 1989)

Special Projects Coordinator (December 1988 - May 1989)

Researched international securities trades in order to design and launch, a single-sided international trading ticket in order to reduce user errors and decrease expenditures, and wrote Block trading system procedure manual.

Business Systems Analyst (April 1987 - December 1988)

Researched Block Trading desk and trading application in order to design and code a C Language trading program used to test profit & loss of Block Trading System prior to system launch. Wrote and used Quality Assurance test plans.

Software Skills

Experience with a variety of software: Lotus Notes, DHTML, Javascript, Visual Basic, SQL, Microsoft Office suite applications, Windows XP, Vista, C, Sun Solaris, FORTRAN 77, Visio, MS Project, Notrix, UNIX/Linux, Transact-SQL, Teamstudio (Analyzer, Delta), php

Education / Certifications

Lotus Notes Certification – Principal Certified Lotus Professional - Application/Sys Admin/Web (R5,R4)

Lotus Notes Certification – Certified Lotus Professional (R3)

B.S. Degree, Computer Science (Software Engineering), Loyola College in Maryland, May 1984.

Attended courses in: Domino Application Administration; Developing Interactive Web Applications (Domino); System Administration 2 (Domino); Visual Basic; Client/Server; SQL; Shell Programming (UNIX); Sun Solaris; UNIX Network

Administration; and DDE Development; Developing Dynamic Web Pages Using JavaScript in Domino; System Administration 1 & 2 (Domino); Network-Accessible Storage Sales Engineering (EMC); MS-Visual Web Developer.