**Henry P. Yeng**

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**SUMMARY**

Analytical, experienced, innovative, talented and results oriented Enterprise Application Development Professional. Adept at combining business-driven objectives with technology, creating strategic and tactical direction focus on minimum investment and pragmatic solutions. Experienced leading development teams in investment banking (Asset Management, Hedge Funds and VC), insurance and eCommerce. Expert in planning and coordinating detail task within established deadlines, quality standards and budgetary requirements. Extensive understanding and experience in various programming languages, database design and SaaS.

**PROFESSIONAL EXPERIENCE**

**Cohen & Steers Capital Managements**, New York, NY 7/2007 –12/2015

***Vice President / Head of Application Development***

* Build, lead and mentor the application development team and outside consultants
* Established the firm's SDLC coding, development and testing standards
* Partnered with the front, middle and back office leadership to map strategies and priorities
* Established a project request and change control process based on return on investment (ROI)
* Worked with vendors and the back office to fully automate and reconcile the End of Day (EOD) process across multiple systems and have the books ready to trade before the Asian markets opened
* Provided leadership, direction and vision to teams of developers in various successful projects for the front, middle and back office:
  + Developed and designed the first Data Warehouse
  + Worked with vendors in the implementation of the Trading (EZE), Attribution (B-ONE) and Fund Factsheets systems (Vermilion VRS)
  + Costumed developed FX Hedging Application, Performance Engine, Board of Directors website, Intranet, Proprietary Risk System, Unified Account Management (UMA) Application, Excel Model DW plug-in, Account & Security Master Administration Modules, Beginning of Day (BOD) Benchmark Process, etc
  + Developed various internal and client custom reports
  + Helped automate various models
* Established programs to help co-workers learn more about technology and the business. While helping them automate their daily tasks and improving their careers paths
* Reported to the CTO and for 6 months reported to the COO

**Fortress Investment Group (NEWCASTLE)**, New York, NY 11/2005 -2/2007

***Senior Software Architect / Project Manager***

* Managed and lead the development of NORSE (Newcastle Online Reporting Surveillance Engine). The application merged data from Trepp (CMBS), INTEX (ABS) and SNL (REIT) and imported into a centralized database. The data was then made available for surveillance and asset management through a web-based application; which also provided the ability to edit data and keep historical audit information. The application also provided month-end and quarter-end reports which were used at the Board of Directors meetings
* Sat at the trading desk and developed various vital WinForm .NET based tools for reporting and analysis
* Coordinated all technological needs of the group. Worked closely with the infrastructure team to make sure all the hardware supporting our applications were functioning properly, were properly maintained and were part of the disaster recovery plan tests
* Interacted and negotiated with all technological third parties

**Deloitte & Touche (Capital Markets)**, New York, NY 1/2005 –11/2005

***Senior Consultant / Senior Architect***

* Lead the development of the Assets Backed Securities Suite (ABS.NET). The application consists of a C# WinForm (.NET), web services and metadata that provide clients with the ability to securitized and manage their deals, consolidate all their data. It also provided them with reporting and forecasting capabilities. The application is used by major companies like Chase, Discover Card, AMEX, Toyota, GM and GE

**Merrill Lynch**, New York, NY 5/2004 – 12/2004

***Business Analyst / Senior Consultant***

* Lead the development of Executive Correspondence Management System (ECMS). The application is a .NET high profile system targeted to the top 50 executives at Merrill Lynch including CEO/Chairman of the board. The application consists of a work-flow managements system, which provides the top 50 executives with the ability to delegate incoming physical mail to the appropriate directors for resolution in a paperless fashion, while archiving the history for reporting and accountability purposes
* Assisting the department in their .NET migration, helping them set development and deployment standards in the .NET Framework

**American Superior Insurance Company**, Plantation, FL 2/2002 - 2/2004

***Director Software Architecture***

* Architected, managed and lead development of large scale n-tier web-based fully transactional Insurance Management System (IMS) that supported a $40 million portfolio. Compiled business requirements, design database model, lead development of VB COM+ rating, rules management, accounting and business components; which later were move to C# components while supporting he legacy system
* Lead development and implementation of C# client-server policy PDF Imaging and Printing system
* Integrated the checks commission and refunds processes between legacy and new IMS systems
* Lead the data migration of legacy system to the new system
* Responsible for multiple 100 gigabytes databases
* Lead development of Re-Insurance and portfolio (QUANT) analysis module
* Reduced software maintenance costs dramatically, and decreased Print & Mail costs 30%
* Improved efficiency of policy application process through automation, lowering backlog by 25 days (55%)
* IMS reduce risk exposure and save the organization over 1 million dollars a year
* Formulated and established development standards, reported directly to the COO

**CSFB \ XIOMedia**, New York, NY 2/2000 - 2/2002

***Co-Founder / Senior Consultant / Senior System Architect / DBA***

* Architected and lead development of n-tier web-based SMART (Sprout Management and Reporting Tool). Created interface to compile financial results, projections, analyst commentary, and investment performance data in crystal reports. Design database model, lead development of VB COM+ objects
* Lead the data migration effort from legacy Equity Works system to SMART
* Managed and lead development of n-tier web-based M&A Transaction Idea Program (TIP) for Credit Suisse First Boston, designed to manage transaction ideas and serve as company-wide platform to have access to new business ideas. Design database model and built VB objects that interacted with Bloomberg
* Led development and full implementation of CSFB’s Investment Banking Global Intranet. The System standardized the intranet look and feel for each city, and allowed improved content sharing using XML
* Led the development and full implementation of the company’s web-based timesheet and billing systems
* Founded and managed technology and development functions for IT consulting firm. Hired, trained, and supervised team of developers, project managers, DBA’s, quality assurance personnel, technical writers and outside consultants. Instituted all development standards
* Interacted on a daily basis with Managing Directors of our clients

**BarnesandNoble.com**, New York, NY 3/1999 - 2/2000

***Project Manager / Lead Developer***

* Lead development of the site’s most data exhaustive pages which provided ability to sell music, book, and poster products online
* Design database model, programmed and managed the development of new product entity Object Oriented C++ COM+ components; which reduced development, debugging, and maintenance time and costs, provided company with ability to introduce new products with minimal development and data migration
* Lead the migration and implementation of new entity COM+ components with the old book site’s implementation
* Worked in the biggest SQL Server database in the world at the time
* Lead optimization of Search Engine in C++
* Formulated and implemented all application development standards
* Reported directly to Sr. VP of Software Development

**Donaldson, Lufkin & Jenrette / Dell (Plural)**, New York, NY 1997 – 1999

***Lead Developer***

* Coordinated and programmed Donaldson Lufkin & Jenrette’s first investment banking Global Intranet.
* Design database and programmed DLJ’s n-tier web-based Employee Management System (EMS), which allowed management and storage of data for deals and individual performance; which was later expanded to be use to evaluate business units, individual employees and end of year bonuses
* Oversaw development and implementation of various smaller applications for Donaldson Lufkin & Jenrette investment banking division
* Interacted on a daily basis with Technology and Investment Banking upper management

**FINANCIAL TECHNOLOGIES**

Charles River, EZE Castle, SWIFT, Bloomberg (API, Server and Data Dictionary), Wilshire, INTEX, SNL, Barra, Morningstar, B-One, SimCorp, Vermilion, FactSet and Markit EDM Cadis

**TECHNOLOGY SKILLS**

Languages: C++, C#, VB, SQL, DHTML, Java Script, XML, XSL, VBA

Technologies: Visual Studio, SQL Server, Sybase, Oracle, IIS, ASP.NET, Silverlight, SSRS, SSIS, Office, Visio, Project, WCF.NET, WPF.NET, Framework, LINQ, MVC, Telerik

Operating Systems: Windows, MS-DOS, UNIX, Macintosh OS, IIS, Apache

**EDUCATION**

**DeVry University**, New Brunswick, NJ

***AS in Computer Information Systems****, 1997*

*GPA of 3.7*

**Francis Lewis High School**, Fresh Meadows, NY

***High School Diploma Honor Roll****, 1996*

*Average Grade of 86*

*First Violin in school orchestra*