

DAVID DEHILSTER

Long Beach, CA 90806

310-991-5744

contact@dehilster.com

SUMMARY

Systems analyst with more than 25 years experience in research, design, programming, and bringing innovative ideas to the market place. Developed numerous software designs including a dozens of text analyzers, a resume processor, an online card room, and a Visual Studio-like environment for creating analyzers that process human language. Known for rapid prototyping, enthusiasm, creativity, and ability to communicate technical ideas to non-technical clients. Also a visual artist enhancing my skills for computer graphics and interfacing.

EXPERIENCE

TEXT ANALYSIS INTERNATIONAL, Mountain View, CA 2010 - 2011

Developer of VisualText[®] Tool for developing text processing systems.

Senior Systems Analyst

All projects involve writing text analyzers using NLP++ and Visual Text©

- Designed and implemented text analyzers to extract press release information from web pages of politicians as well as analyzers to spider web pages
- Worked with client in UK with extracting information (proprietary)
- Upgrading Visual Text graphical user interface in C++

MOLINA HEALTHCARE, Long Beach, CA 2005 - 2010

\$3.7B company providing healthcare to those depending on government assistance.

Senior Systems Analyst

Processed millions of electronic claims annually sent to six states around the country.

- Designed in-house analyst tools in Visual Studio accessing Microsoft SQL servers and using HIPAA compliant files cutting analysts research time up to 50%
- Won a award for project that decoupled databases increasing efficiency in claims processing by 50%
- In charge of processing and business analysis of New Mexico claims that positioned Molina ahead of other companies in that state

BOOTSTRAP PRODUCTIONS, Long Beach, CA 2004 - Present

Film Production Company.

Director / Producer

Directed and produced the feature-length documentary film "*Einstein Wrong - The Miracle Year*".

- Raised finishing funds for the project in 2009 allowing for final cut of the film
- Attracted interest of distributor ThinkFilm who has worked with two Oscar-winning feature-length documentaries
- Hired producers and editors for the project managing them for 3 years
- Programmed an online database for over 2000 scientists world-wide that has been online for 2 years and has grown to have more than 11,000 items helping scientists world-wide interact and create a tighter, more efficient community

BH DEVELOPMENT, Santa Monica, CA 2001 - 2004

Interactive multi-player poker games and tournaments for players around the world.

Lead Programmer

First employee hired managing a team of six programmers to design and implement a downloadable game playing application, internet servers, and databases.

- Lead a team of programmers to final product that went live online for 3 years with more than 90M poker hands played
- Head designer for first interactive Paigow Poker game in an online card room
- Added numerous features to online tournament poker play that has been incorporated by numerous online poker playing companies.

TEXT ANALYSIS INTERNATIONAL, Mountain View, CA 1998 - 2001

Developer of VisualText[®] Tool for developing text processing systems.

Chief Research Officer

Developed a Visual Studio-like graphic interface for the computer language NLP++ and a knowledge base.

- Developed a graphic user interface in C++ that created an environment allowing non-linguistic specialists to write text analyzers
- Developed a new technique for automatic rule generation from data
- Added capabilities for directly storing data into databases resulting in several new contracts for the company

I-SEARCH, Los Angeles, CA 1996 - 1998

Resume processing company.

Senior Systems Analyst

Wrote a resume processor and developed a web-based quality review interface for processing more than 8,000 resumes per day for fortune 500 companies.

- Designed and developed a resume processor that was used to start the company
- Developed a resume analyzer that could process more than 50,000 resumes
- Patent with the CEO and CTO of the company

EDUCATION

The Ohio State University, Columbus, OH

- Masters in Linguistics
- Bachelor of Science in Mathematics

TECHNOLOGIES

- | | | |
|-----------------|----------------|--------------|
| • Visual Studio | • Visual Basic | • Javascript |
| • C++ / C# | • SQL Server | • PHP |
| • BizTalk | • AJAX | • MySQL |