DAVID RAY REIZES

Senior Consultant | Java Software Engineer | Technical Architect
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CAREER HIGHLIGHTS: E-COMMERCE

2014-16 ▷ **PayPal Identity and Access Management Team, PayPal as a Service Team, PayPal Risk Management Team**
2003-04 ▷ **HD Supply e-commerce website backend integration**
1999 ▷ **eToys Daily Search Report**
▷ **'Best of e-Commerce' Award-winning Online Banking Demo for iEC'99 featuring Candle's 'eBusiness Assurance Solutions'**
▷ **Design, programming and production of e-commerce gift store**
1998 ▷ **Creative Direction, daily operations and PERL programming for K-TEL's e-commerce website**
1996-97 ▷ **Designed, illustrated and programmed the original K-TEL 'Create Your Own Music CD' machine**
1997 ▷ **Launched the original Disney Store Online as Senior Integrator, partnered with a producer artist and webmaster**

PROFESSIONAL EXPERIENCE

Sr. Consultant / Technical Architect | *August West Inc.* 10/2014 - 3/2016

Contract: CSC/BravoTech, Texas onsite in San Jose for eBay PayPal | https://www.paypal.com

- ***PPaaS team***: reviewed API readiness and usability for internal Hackathon. Met regularly with stakeholders and coordinated Hackathon readiness; during Hackathon provided skype chat room support to paypal developers.
- ***Auth&Auth team***: designed backwards compatibility for existing developer.paypal.com authentication APIs mapping to new internal Oauth2 APIs. Presented design and implementation plan, utilized test driven development, coded the solution and managed code review and release to production.
- ***RISK Tokenization Integration team***: In Production Support role identified SLA issues and participated in Solution Planning, Code Review and Release.
- ***Overall Responsibilities at PayPal***:
  - RESTful API design and development.
  - Rollout of micro-services based production code in a continuous integration and release environment.
  - Development of functional test frameworks for production monitoring.
  - Interacted on daily basis with offshore and remote team members during agile scrum meetings.
  - Coordinated with offshore QA resources for testing and result gathering.
  - Participated in code rollout worldwide on conference calls.
  - Provided support and API testing for production releases.
  - Utilized TDD test driven development.
  - Supported core platform architecture integrated with ebay.com.
  - Agile team environment with collaboration and support of colleagues in the pursuit of creative technical excellence.

Contract Software Engineer | *Oncall Personnel, San Diego* 12/2003 – 1/2004

Client: Maintenance Warehouse (HD Supply / Home Depot) | https://hdsupplysolutions.com/ns/maintenance-warehouse

- ***HD Supply e-commerce website backend integration***.
- High-level architecture design and prototyping of a websphere JMS/XSL web service.
- SOA integration for a Siebel front-end to an Oracle order-entry system.
- *Technologies: Java, JMS, XSL, XML, IBM websphere, IBM MQ, Siebel, Oracle PLSQL, Oracle database.*

Contract Software Developer | *Sharf, Woodward & Associates, Van Nuys* 9/1999 – 12/1999

Client: SEQUENT/IBM working on-site at eTOYS in Santa Monica | https://etoys.com

- Joined the Data Warehouse Development Team.
- Upgrade / redesign of ***eToys Daily Search Report***.
- Developed PERL-OO data pump application to seed database schema on-the-fly from web-server log files.
- Produced data analysis reporting based on search engine results in a Rapid Application Development environment.
- *Technologies:* Apache, PERL, PERL-DBI, PERL-DBD:Oracle, SQL, HTML, javaScript, LINUX, iChat, VNC, EMB-PERL, WindowsNT, UNIX.

Webmaster | *Candle Corporation, Santa Monica* 2/1999 – 7/1999

Staff: reporting to the Director of Enterprise Computing - Internet Business Group | www.candle.com

- Team leader for several engineering teams to develop browser-based applications for Candle's networked business infrastructure and for Candle's Internet channel.
- Projects included:
  - development of ***'Best of e-Commerce' Award-winning Online Banking Demo*** *for* ***iEC'99*** featuring Candle's *'eBusiness Assurance Solutions'*;
  - website self-publishing tool;
  - single sign-on;
  - design and prototyping of website redesign;

- implementation and tracking of web-based corporate advertising;
- maintenance of e-commerce website;
- database management, administration and design;
- and daily operations for corporate website.

- *Technologies:* Netscape Enterprise Server, Apache, Lotus Notes/Domino, UML, Visio, VNC, PERL, PERL-LWP, PERL-DBI, dHTML, HTML, javaScript, Java, Cold Fusion, Visual Basic, ASP, Web Server Security, FLASH, SMIL, XML, Informix, Webtrends, WindowsNT, UNIX .

Creative Director / Software Engineer | *VeryCoolGifts.com, Hermosa Beach* **12/1999 – 1/1999**

Founder: Creative Director / Software Engineer for e-commerce gift store | https://verycoolgifts.com

- ***Design, programming and production of e-commerce gift store***.
- *Technologies:* Application Architecture, PERL, PERL-Custom Objects, Java, Java2, HTML, javaScript, LINUX .

Contract Webmaster / Software Engineer | *PeopleWare, El Segundo* **4/1998 – 12/1998**

Client: K-TEL Online in Calabasas reporting to the Vice President of Information Systems | https://www.k-tel.com

- Duties included **Creative Direction, daily operations and PERL programming for e-commerce** website.
- Designed and implemented Object-Oriented PERL application.
  - Enabled end users to create custom music CDs from K-TELs track database.
  - PERL objects also linked application to web store shopping basket
  - Integration of backend processes including CyberCash.
- Overall web store front-end design, implementation, and support.
- Helped to scale e-commerce website from Intershop implementation to 100% PERL.
- *As Creative Director:*
  - Designed, Illustrated, and produced web graphics and multi-media;
  - hired and managed staff artist and designer.
- *Technologies:* Apache, PERL, PERL-LWP, PERL-Syperl, HTML, Security, WindowsNT, UNIX, FLASH, SMIL, XML, Sybase, InterShop, NT4.0, IIS4.0, CGI, JavaScript, SQLServer, VB-5.0, ASP, Active X.

Creative Director | *K-TEL Online, Calabasas* **8/1998 – 10/1998**

- ***Designed, illustrated and programmed the original 'Create Your Own Music CD' machine***.

Senior Website Integrator | *The Walt Disney Company: Disney Online, Hollywood* **5/1996 – 12/1997**

Staff: reporting to the Technical Director of Software Engineering, Disney Online. | https://www.disney.com

- ***Launched the original Disney Store Online as Senior Integrator, partnered with a producer, artist, and webmaster in 1997.*** | https://www.disneystore.com
- Responsible for three websites: www.disney.com, www.disneyland.com and www.disneyrecords.com. Duties included but were not limited to webpage engineering design, graphics, html and production. Including the supporting cgi programming, audio digitizing and javascript. Also created production systems by utilizing database design, software planning, programming and implementation. As well as final release software testing, quality assurance and technical documentation.
- *Technologies:* UNIX, NT4.0, IIS3.0, PERL, CGI, JavaScript, HTML, Oracle, SQL.