

SKILLS

Fluent expert LAMP developer (PHP, MySQL, Apache, Linux), SOAP/Web Services/API Integration (json/XML/cURL), AES, SAML, Perl, HTML/HTML5, CSS, javascript/AJAX/jQuery, Photoshop, SSH/Unix Command Line, Enterprise GIT, Wordpress Integration & Custom Plugins

EXPERIENCE

Sony Pictures Television – Senior LAMP Developer

October 2010 – Present

Create asset metadata syncing processes using web services via PHP and SOAP from Oracle and .NET platforms. Design relational databases for storing asset metadata. Create web apps coupled with a custom CMS to securely preview and distribute both off-air assets and broadcast quality on-air assets from this database for TV networks worldwide, allowing Sony's network clients to quickly and securely login, preview and download assets for various SPT shows in multiple languages/regions around the world.

Create custom content management systems to allow the Sony Pictures Television Networks team to easily import, sync, manage and distribute assets and associated asset data to various web and mobile platforms from Sony's Electronic Asset Global Library database based on international and domestic usage clearances and restrictions.

Front and back-end design and programming of dozens of large and small dynamic, database driven websites, coupled with custom accompanying CMS' for SPT's marketing / B2B group including the studio's international and US production, distribution, marketing, media relations, ad sales and networks business units.

Help develop an initial scalable, manageable POC for IDM integrations to include internal and external users in a non-Sony domain authentication context based on the idP interacting with SAML and PHP from various web apps and using MySQL to manage users.

Server migration strategy, and execution.

Split Interactive – Lead Developer

September 2003 – September 2010

Acquired new clients. Wrote proposals and contracts, prepared presentations for clients, marketing and advertising planning/execution to acquire new leads.

Hired subcontracted developers and designers. Prepared project budgets and timelines, wireframes, manage customer relationships and expectations throughout projects. Clients include Visa, Sony Pictures, SBA, Caruso Affiliates.

Designed and programmed dozens of websites, web apps, wordpress and x-cart e-commerce sites, email campaigns, seo, web/email campaign/print design layout in Photoshop.

Website design instructor for the Small Business Administration on the west coast. Taught courses to small business owners on how to design, build and maintain their own website. Designed and wrote 100 page course book for class. Spoke at dozens of shows/conferences across the US in front of large audiences.

"Castaway" on CBS' Survivor Pearl Islands

June 2003 – September 2003

Having fun surviving 33 / 39 days on CBS' Survivor's 7th season!

Sony Pictures Digital Entertainment – Lead Programmer

August 1999 – June 2003

Designed, coded, integrated, tested, and maintained hundreds of PHP/mysql, Perl, and shell scripts to support front-end web producers and developers with interactive, dynamic, site management and user tracking components for hundreds of Sony Pictures TV and theatrical web and mobile apps.

Logically and efficiently designed, created and deployed a 3M+ consumer relational customer/user database in mysql. Created global scripts to funnel user data from dozens of disparate data sources from hundreds of online Sony property websites into the database.

Designed and coded various secure web tools for Sony's research and marketing team - email/web/mobile reporting, trends and analysis tools.

Wrote technical guidelines, expectations and standards for external vendor app development.

Developed quality assurance test plans for both front and back-end site functionality.

Interviewed and hired both permanent and contract web developers, DBAs, UNIX admins, and QA team members

EDUCATION

University of California, Irvine – Graduated 2000, B.A. Political Science / Chemistry

O'Reilly Perl University - XML processing with Perl, Advanced CGI Perl programming

BEA Certification - Developing Enterprise Applications with BEA WebLogic Server Using EJBs

BEA Certification - Development with BEA WebLogic Portal Version 4.0

Franklin Covey Project Management + Franklin Covey Time Quest

REFERENCES

Ira Rubenstein – SVP PBS Digital, *irarubenstein@yahoo.com*

Brian Hsiao – Senior Software Engineer, Sony Pictures Imageworks, *bhsiao@sonypictures.com*

Lucian Tucker – Senior Front-End Developer, UCLA Digital Humanities, *lucian.tucker@gmail.com*

Paul Li – Principal Systems Engineer, Sony Pictures Entertainment, *paul_li@spe.sony.com*

Ken Williams – Director Systems & Networking, Sony Pictures Entertainment, *ken_williams@spe.sony.com*