Tom H Anderson

Lead PHP Architect

👤 Profile

An autodidact and Lead PHP Architect with extensive experience in database development and PHP programming, contributing to numerous open-source projects across decades. Most recent expertise is in Laravel, Doctrine ORM, and GraphQL.

💼 Employment History

CEO at API Skeletons, Inc., Millcreek, UT

June 2015 — Present

Proprietor and programmer specializing in PHP GraphQL API database applications. Worked with over 80 clients through Upwork with a 100% success rate. Projects range from a few hours to several years.

- Angular
- Docker
- Doctrine
- Elastic Search
- Google Cloud Platform
- Laravel
- MySQL
- PostgreSQL
- React
- Symfony
- Zend Framework

Senior PHP Programmer at Wolfe, Pittsburgh, PA

September 2023 — February 2024

Member of core applications team using Symfony and Doctrine ORM. I started the Developer Experience Guild to form recommendations for improving code quality across all programming teams.

- Doctrine ORM
- Jira
- MySQL
- Symfony

API Architect at NoteVault, San Diego, CA

February 2016 — September 2017

The company was using open-source libraries I created with Zend and Apigility. Led the development of an Elastic Search implementation that transformed the performance of NoteVault applications.

- Doctrine ORM
- Elastic Search
- MySQL
- Vagrant
- Zend Framework

Details

Millcreek, UT
USA
(559) 341-5098
tom.h.anderson@gmail.com

Links

tomhanderson.com
API Skeletsons' GitHub
LDOG Stack
graphql.lcdb.org

Professional Skills

Scores of Successful Projects Across the PHP Landscape

Contributions to Over 150-Open-source Projects

Application Architecture

GraphQL Architecture

Entity Relationship Diagrams

GitHub Project and Release Management

Full-stack Development

Technical Skills

PHP

MySQL & MariaDB

GraphQL

Doctrine ORM (team member)

Laravel (contributor)

Skipper ERD (leading expert)

Next.JS

Google Cloud Platform

GitHub

Docker

API Architect at Lodgable, Midvale, UT

July 2015 — January 2016

Created an API integration between Lodgable and a content provider with over 100 endpoints. I left when the integration was done, and I was later told that Lodgable never had to change my integration.

- API Integration
- CakePHP
- MySQL
- Vagrant
- Zend Framework

Sr. PHP Programmer at Soliant Consulting, San Mateo

March 2011 — July 2014

As a consultant, I worked with clients of Soliant Consulting on various projects. We started using Zend Framework 2 at Beta 3.

- Doctrine ORM
- Jira
- jQuery
- MySQL
- SVN
- Vagrant
- XSLT
- Zend Framework

PHP Programmer at Power Music, Salt Lake City, UT

March 2009 — June 2010

Created a complex music track editing tool with jQuery. Created an API to combine sales data across all properties.

- jQuery
- MySQL
- PHP

PHP Programmer at Jack Nadel, Inc., Salt Lake City, UT

May 2007 — March 2008

Created a custom reporting solution for $2B in sales using full table auditing.

- MySQL
- PHP

PHP Programmer at School House Chess, Salt Lake City, UT

November 2005 — March 2006

Programmed a scheduling application and taught after-school programs.

- MySQL
- PHP

Certifications

Zend Certified Framework Engineer, and PHP Programmer.

PHP Programmer at RLX, Inc., Spring, TX

March 2005 — June 2005

Create a license issuing and validation server for RLX's blade technology servers.

- MySQL
- PHP

PowerBuilder Programmer at Envision Technology Solutions, Midvale, UT

June 1997 — December 2003

We created a risk management desktop application for use in large companies. While there we made a PHP application to interface with the PowerBuilder desktop app.

- MSSQL
- Oracle
- PowerBuilder
- Sybase
- Sybase SQLAnywhere
- PHP

FoxPro Programmer at Property Research Group, Salt Lake City, UT

May 1996 — June 1997

My first job as a programmer. We developed a desktop application with MLS data. When I left this position, the whole dev team went with me to Envision.

- FoxPro

Pharmacy Technician at University of Utah Hospital, Salt Lake City, UT

May 1995 — May 1996

I was the secretary to the secretary of the P&T committee. I was in charge of several dBASE IV databases, which I converted to MS Access. I worked with the Investigational Drugs and Drug Information Center.

- Access
- DBASE IV
- WordPerfect

National Guard at US Army, Salt Lake City, UT

May 1990 — May 1998

91Q10 - Pharmacy Technician

🎓 Education

Salt Lake Community College

Pre-pharmacy

Utah Valley Community College

Pre-pharmacy

Davis High

August 1989 — June 1991