

Peter J. Truong

Citizenship: United States

Contact

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Key Skills

Familiar with various technologies, data structures, algorithms and computer science fundamentals.

Java, C#, JavaScript,
PHP

HTML, CSS, D3.js,
jQuery, Bootstrap

AngularJS, ASP.NET
MVC, Entity Framework,
Tableau, Wordpress

SQL, REST API, AJAX,
Git, TFS

Work Experience

Automobile Club of Southern California (AAA)

Full-time job

Operations Analyst / Software Developer

May 2017 - Present

- Designed and implemented various new features such as ranking of employees and individual scorecard, which details performance metrics.
- Built a data visualization dashboard for managers to visualize employees' metrics with D3.js /Tableau.
- Implemented various web APIs for the application to consume using Web API 2 and Entity Framework.
- Proposed and encouraged the team to adopt new development tools and best practices.

Stream of Praise Music Ministries

Full-time job

Webmaster

March 2014 - October 2016

- Revamped the old website and implemented a new e-commerce store using Wordpress, PHP, JavaScript.
- Implemented frontend/backend input validation for customer registration forms using PHP/JavaScript.
- Managed and CRUD over 1000 unique products on the e-commerce store with phpMyAdmin and MySQL.

Pacific Alternative Asset Management Company

Part-time internship

Software Engineer Intern

January 2013 - June 2013

- Migrated data from the outdated team foundation server to a newer version of TFS.
- Provided support for company's software systems and intranet applications.
- Assisted the team in building the company's website using Microsoft Sharepoint.
- Worked on a web-based analytics app that tracks user activities/usage on various company apps.

Aposonic CCTV System

Part-time job

Technician

September 2010 - March 2011

- Assisted customer's problem regarding products, including remote viewing, port forwarding, etc.
- Tested and repaired the returned surveillance camera products.
- Managed and maintained the website using content management system (Joomla).

Education

March 2014

University of California Irvine

B.S. Degree in Computer Science

Personal Projects

Movie directory and shopping cart

Utilized Java JSP/servlets, JDBC, SQLite and Tomcat to create a web-app containing 3000+ movie titles and their meta data. User is able to browse and add them to a shopping cart.

Movie Rental App

Web app for movie rental management built with ASP.NET MVC and Web API, the app provides OAuth and .NET Identity authentications along with CRUD features on movies and customers.

Serverless Chat App

A simple chat application built using AWS services including S3, Lambda, DynamoDB, IAM, and API Gateway.

GitHub

<https://github.com/pjtruong>

Languages

English (fluent)

Mandarin Chinese (fluent)