

Patrick Chen

patrick711 at gmail.com

Education

University of Washington Seattle

Certificate in Data Science 2016

University of North Carolina Chapel Hill

MS Information Science, 2004

University of Washington

BS Economics, 2002

Certifications

Acumatica Developer & Technical Administrator

Skills

Coding Skills

C#,TSQL,PHP,VB,Subversion,Java,Javascript,HTML,CSS,R

Technologies

Visual Studio, Acumatica, REST/SOAP Webservices, MSSQL Server, PowerBI, JSON

General Expertise

Solution design, Enterprise software development, Database design, UX design, prototyping, production build, documentation, and customer support

Projects

I solve customer problems, here are examples.

MAPADOC for Acumatica

I developed an Acumatica EDI solution that pulls in EDI data over REST service, creates Sales Orders, and uploads invoice data to EDI Service C#/.Net ERP

ERP SOAP integration

I worked on a team building a PHP application that syncs inventory between a consumer facing application and the Acumatica ERP system. PHP

Connectwise integration

I developed a custom integration between the Acumatica ERP and the Connectwise MSP C#/.Net ERP

ACH/EFT integration

A suite of custom software solutions for creating several types of Banking transaction files in the Acumatica C#/.Net ERP

SQL Performance Analysis

Redesigned a TSQL Stored Procedure for ETL import in order to increase performance and efficiency.

SSIS/TSQL integration

Regularly integrate ERP into customer ecosystems via SSIS & TSQL SP.

Employment

2015-present

Snr. Software Engineer

SWK Technologies Inc

I develop Custom Software and integrations for the Acumatica ERP System

2010 - 2015

Director of Engineering

The Macabe Associates

I work with consultants to flesh out business needs into feasible technical projects. I execute from conception through development, delivery, and support.

2006 - 2010

Software Engineer

The Macabe Associates

Rapidly prototype and build software to specification and provide technical support. Projects deal with ERP workflow, ETL, upgrade, and custom reports

2003 - 2006

IT Associate

lpas

Developed internal .NET/SQL projects, implemented Sharepoint conversion, and provided general IT support

Contact

Here's how to get a hold of me.

Email

patrick711 at gmail.com

Find out more

www.patrickschen.com

LinkedIn

www.linkedin.com/in/pschen

GitHub

github.com/patrick711

Stack Overflow

stackoverflow.com/users/1048614/patrick-chen