

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

Skills

Coding Skills

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

Technologies

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

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 ERP documents (SOs,POs,Invoices,etc) and sends EDI data back to the cloud C#/.Net ERP

Test Automation

Developed Automation kits to test our solutions via the Selenium based Acumatica Automation Toolkit.

Real-time Price translation

A custom software package to provide real time UOM pricing translation throughout Sales process in Acumatica C#/.Net ERP

Pro Bono DBA for Landesa

Created a PHP transcription software package for in-field survey entry and output to .csv for analysis in SSPS. Currently on GitHub

The Polish Imports

An import solution for a Fortune 500 customer to bring complex manufacturing data from frontline operations into their ERP

ACH/EFT integration

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

Employment

2019-present

Snr. Software Engineer
SPS Commerce

I develop EDI Solutions for the Acumatica ERP System

2015-2019

Snr. Software Engineer
SWK Technologies Inc

I develop EDI Solutions 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

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