

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, 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.

Test Automation

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

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

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

Employment

2015-present

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

2003 - 2006

IT Associate
Ipas

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

Contact

Here's how to get a hold of me.

Email

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Find out more

www.patrickschen.com

LinkedIn

www.linkedin.com/in/pschen

GitHub

github.com/patrick711

Stack Overflow

stackoverflow.com/users/1048614/patrick-chen