

Ecommerce Web Developer Ecommerce Web Developer Ecommerce Web Developer - Allied Electronics & Automation Rhome, TX I enjoy working where I can combine my Engineering background and Programming experience to innovate solutions for complex business problems.

Work Experience Ecommerce Web Developer Allied Electronics & Automation - Fort Worth, TX November 2017 to Present Converted Web Forms Payment Method page to responsive cross-browser compatible MVC layout for use by national and international clients. ? Created Adapter Interfaces for working with legacy payment processing code ? Developed .Net Core web api based Inventory Service with Asynchronous endpoints ? Interfaced with SAP services to provide new customer Account Creation and Tax Certificate upload capability to facilitate one time customer conversion from online orders ? Updated MVC and Webforms code to allow Canadian customers to use EProcurement

Sr. Systems Developer II BNSF Railway - Fort Worth, TX June 2015 to November 2017 Developed and Maintained Mission Critical Positive Train Control (PTC) Back Office Multithreaded services using C# and .NET technologies ? Architected Enterprise Level .NET to Websphere MQ Interface for reading and writing Mainframe messages ? Coordinated with GE Trip Optimizer team to provide near real time socket based messaging and software integration testing

Consultant Improving Enterprises at Six Flags Corporate Headquarters - Arlington, TX May 2014 to June 2015 Developed Web API and Windows Services backed by Oracle and MSSQL databases for use at theme parks across the nation ? Designed responsive administration interfaces for managing time sheet corrections using .NET MVC Web pages combined with Knockout and Angular JavaScript Libraries and Massive ORM ? Applied TDD to all application layers using NUnit for server-side testing, QUnit and Jasmine on the client-side and tSQLt for database unit testing

Engineering Consultant Integralent at Young Presidents' Organization - Irving, TX November 2013 to April 2014 Collaborated with Pariveda consultants in an Agile, Test Driven Development environment at Young Presidents Organization (<http://www.ypo.org/>) to enhance their member website ? Developed proof of concept Mass Transit Service Bus to MSMQ email service ? Improved chapter administrator functionality for event management and metric reporting ? Used Specification Pattern with Entity Framework to filter CRM records for chapter

pages Software Engineer, Emerging Technologies Freedom Data Services - Fort Worth, TX May 2008 to November 2013 Led Middle-Tier development of Surescripts 10.6 upgrade to work with 6 different pharmacy software platforms across the nation ? Designed MVC driven "Pharmacy Connect" Administrative site using HTML 5 and CSS 3 ? Created and maintained SSRS reports related to call center activity ? Architected WCF Web Service interface to Twilio to handle Voice, Text and Email communications including a call-in refill system Education B.S. in Mechanical Engineering Colorado State University - Fort Collins, CO December 2002 Skills C#, HTML, NET, Javascript, Angular, SQL, ASP.NET, AJAX, HTML5, Continuous Improvement Additional Information Over 10 years enterprise level Object Oriented Application Development using .NET technologies, including E-commerce Web Applications and services. TECHNICAL SKILLS ? Object Oriented Languages: C#, Visual Basic, Java ? Web programming: HTML, CSS, LESS, Javascript, JSON, AJAX, PHP ? Web UI: JavaScript, Angular, Bootstrap, JQuery, Knockout ? Test Driven Development: NUnit, QUnit, Jasmine, tSQLt ? ALM Tools: Visual Studio with TFS and VSTS, VersionOne, Git, ALM Complete, AgileZen ? Data Management: Entity Framework, Massive ORM, MS SQL Management Studio, SQL Server Integration and Reporting Services (SSIS, SSRS), MySql, MongoDBSE

Name: Benjamin Davis

Email: fjohnson@example.net

Phone: 729.855.7555