Zach Eggleton

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Skills

Software: Visual Studio, Dynamics CRM On-premises/Online, Microsoft Office, SharePoint, Team Foundation Server, Scribe Insight

Relational Database: T-SQL, Microsoft SQL Server, SQL Server Management Studio, SQL Server Data Tools

Front-end

HTML5, CSS3, JavaScript
●●●○○ Proficient

AngularJS
●●○○○ Capable

Bootstrap
●●○○○ Capable

Other: AJAX, Google Maps API, JSON, XML, IndexedDB

Back-end

C#
●●○○○ Capable

Python
●○○○○ Beginner

SQL
●●○○○ Capable

Other: .NET Web API, Entity Framework, REST and SOAP Web Services

Education

Purdue School of Engineering and Technology (IUPUI)
Bachelor of Science in Computer Engineering Technology 2013 - 2017
Indianapolis, IN

Revature
Development Training 2017
Reston, VA

Experience

Infosys Limited   **2017-Current**
Associate Software Developer – Cherry Hill, NJ
- Wrote code to fix front-end and back-end plugins for multiple CRM applications
- Managed SQL Servers and provided administrative tasks for company-wide users
- Analyzed Scribe integration processes between CRM and SQL Servers and Databases
- Built custom applications to automate tasks and generate reports

Eli Lilly and Company   **Summer 2016**
Summer Replacement Student – Indianapolis, IN
- Utilized SharePoint to create surveys, map out collaboration sites, and organize documents
- Organized meetings with IT management to determine how to manage their data
- Created an automated newsletter via Outlook to send out to entire IT department

DIVSYS International, LLC   **2016-2017**
Senior Project – Indianapolis, IN
- Repaired a non-functioning Coordinate Measuring Machine
- Replaced and rebuilt the onboard computer with modern software and hardware
- Fixed the machine's motion controllers and camera system which had faulty power supplies and relays
- Saved the company thousands of dollars by not having to replace it

Related Projects

Personal Website (zacheggleton.com)
- Built from scratch using AngularJS injected with Bootstrap for mobile friendly functionality
- Single page website using AJAX and PHP

Digital Travel Map
- Built on top of Google Maps Javascript API
- IndexedDB saves user's travel locations to browser
- Allows users to download their data and transfer it between browsers