Zach Eggleton

Website: <u>zacheggleton.com</u> / Github: <u>zeggleto</u>

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Skills

Software: Visual Studio, Dynamics CRM Onpremises/Online, Microsoft Office, SharePoint, Team Foundation Server, AWS

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

Front-end

HTML5, CSS3, JavaScript

Proficient

Angular



Bootstrap



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

Back-end

C#



Python



SQL



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 - 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 with Angular injected with Bootstrap for mobile friendly functionality
- Single page application that highlights previous personal projects

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