

Aaron Small

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github.com/aaronsmall

Technical Skills:

Languages: C#, Python, MySQL, JavaScript, JQuery, Ajax, HTML, CSS

Frameworks/Libraries: ASP.Net MVC, Bootstrap, REST

Technologies: OOP, Sitecore, Solr, IIS, JetBrains IDEs, Visual Studio, Powershell, CMD, Git, Jira, Stash, Bitbucket, Linux, Jenkins, Agile/Scrum, Putty, PyCharm, SketchUp, Lucidchart

Professional Experience

Cognex Corp, Natick MA
Software Developer, Web

November 2018- Present

- Design and deploy .Net applications for the Global Marketing Team. I am responsible for the health and reliability of Cognex.com customer portal and MyCognex web applications.
- Develop both front-end and back-end reusable components of our MVC applications using languages, libraries, and CMS systems including C#, JS, JQuery, Ajax, SQL, Sitecore CMS, Solr, and Azure.
- Co-lead bi-weekly deployments to our Azure servers and update our stakeholders with any changes and improvements made to our software.
- Curate and install new sitecore development instances when projects require their own testing environments.
- Delivered a complete redesign of Cognex's online Trainings sign up system, streamlining the process to single page signups and allowing users to see courses in over 32 languages and accurate to their time zones.
- Lead an internal project for Cognex.com redesigning our forms and api's to integrate with Salesforce increasing quality of leads to our internal sales resulting in a lead generation increase of seven million in booked revenue for the year.

Cognex Corp, Natick MA
Business Systems Engineer

February 2018- October 2018

- Develop command line-based Python applications managing data flow and ingestion of Excel workbooks moving backlogged data to a SQL Server database.
- Assist in the testing and deployment of our solutions engineering application streamlining our ERP workflow.
- Provide application QA and feedback for functionality and data validation using scripts and manual testing.

Education

Bryant University, Smithfield RI B.Sc., Computer Information Systems
2011-2015

Honors: Scored in 85th percentile on ETS Business Major Field Test, Dean's List (2 semesters)