

## Software Development :

Sogeti USA

### Senior Software Consultant

Dayton, OH, July 2012 - present

Member of the Consultant Advisory Board, a committee responsible for being a liaison between consultants and management. Has personally organized five corporate volunteer events. Considered a High Potential employee.

PNC Mortgage

### Full-stack Developer

Created and deployed a high-impact, high-visibility product which will save 700 hours of work per month and take the loan decisioning process from 40 minutes to 55 seconds. The product is being marketed to numerous lines of business within the client.

Day-to-day work incorporates the tools and languages C#, SQL/SSMS, MVC, Kendo UI, Bootstrap, GIT, Linq, SoapUI, and others.

Act as a leader and technical consultant even within development teams. I consistently receive compliments on my swift responses and project completions.

Lexis Nexis/Reed Elsevier

### Technical Writer

Created **process diagrams** to illustrate lifecycles and data flows. Wrote detailed reports on technical services offered, including Azure Monitoring Pack, System Center, and HPOVO Monitor. Prepared training documents.

Cutler Scholars Program

### Webmaster & IT go-to

Athens, OH, August 2010 - June 2012

Maintained, updated, and redesigned website. Created print, digital, and online designs. Responsible for maintenance of all machines and (Access) database (worked as an IT go-to).

## Education and Inspiration :

Girl Develop It Dayton

### Volunteer Teaching Assistant

Dayton, OH August 2015 - present

Volunteer as a teaching assistant for numerous GDI classes, answering questions and providing feedback to groups of up to 20 adult coders (who are often complete beginners). Class topics include HTML & CSS, Ruby, and Github.

Code.org's Hour of Code

### Volunteer Programming Instructor

Dayton, OH, December 2015

Taught two programming classes - one to third graders and another to high schoolers - during Hour of Code week, which aims to get as many students as possible coding for just one hour. These classes were both a formal foundation to coding and an introduction to life as a software developer.

TechFest Dayton

### Volunteer Greeter, Helper, and Guide

Dayton, OH, January 2014 - present

TechFest is an annual free weekend focusing on getting kids of all ages interested in STEM subjects. As a greeter, helper, and guide, make sure students leave feeling excited about technology.

TECH CORPS Ohio

### Programming Instructor

Columbus, OH, June 2011 - August 2011

Taught elementary and middle schoolers programming, robotics, and web development. Responsible for five classes of 20 kids at a time. Used Alice, Scratch, and Lego NXT programming languages, as well as NXT Lego robots.

Ohio University

### Russ College of Engineering, Engineering Ambassador

Athens, OH, September 2010 - May 2012

Acted as a liaison between potential engineering (including computer science) students and faculty, making sure potential students felt comfortable, excited, and inspired by our school.

#### Awards & Honors :

##### **Sogeti's Highly Potential Employee**

Targeted as one who "consistently and significantly outperforms their peer groups in a variety of settings and circumstances."

##### **Ohio University's Gateway Excellence Scholarship**

Grants full tuition for four years.

#### Technical Skills :

Fluency in .NET, SQL, C/C++, Java, VBA/Excel Development, Android mobile development, UI design and development, JavaScript, HTML & CSS.  
Experience in Ruby, Python, Pascal, Lisp, MatLab, and Assembly.  
Experience with the Netbeans IDE, Eclipse IDE, Bitbucket & GIT DVCS development tools.  
Experience with Adobe Suite, including Dreamweaver.

#### Degree :

Ohio University in Athens, Ohio  
**Bachelor of Science in Computer Science**  
Graduated June 2012

#### Business Skills :

Facilitates weekly meetings efficiently and effectively.  
Utilizes journalism, design, and BA experience to create professional and appealing documents in both technical and non-technical settings.  
Develops strong communication skills through teaching, interviewing, and leading technical and non-technical individuals.

#### Certifications :

Amazon Web Services  
**AWS Certified Solutions Architect, Associate**  
  
Microsoft Certified Professional  
**Programming in HTML5 with JavaScript and CSS3 - Specialist**