

MIRANDA BYSE

Career Goal

Develop applications that improve customer experience and business process efficiency.

Work Experience

Viewpoint – Portland, OR

Web Developer Mar 2018 – Present

Responsible for maintaining a web-based customer portal used for support, learning, and payment management by customers across the US, Canada, UK, and Australia. Continuous duties include:

- Building and creating application functionality based on direction from BSAs and business stakeholders.
- Troubleshooting errors
- Documenting functionality, processes, and troubleshooting of application

Specific projects completed:

- Bringing application source code into alignment with existing compiled code in order to create a fully testable development environment.
- Documenting architecture of application.
- Collaborating with BSA to create a documented development lifecycle approved by the Director of IT and business stakeholders.

Prosper IT Consulting – Portland, OR

Front End Developer Intern Nov-Dec 2017

Member of Agile development team tasked with improving styling and usability of a web blog built on Asp.Net MVC. Project summary and source code at github.com/mbyse/blogMVCproject.

American Physiological Society – Bethesda, MD

Program Manager 2013-2017

Project Coordinator 2010-2013

Responsible for an online teaching resource library and multiple higher education and adult professional development programs. Duties include cataloging; metadata, database, and community management; program design and assessment; data analysis and presentation; management; budgeting; marketing; and staff training. Relevant experiences include:

- Managing all aspects of a 3-year, \$500,000 National Science Foundation (NSF) Grant for building an online community of practice in an existing digital library.
 - Building and leading a successful partnership between the leadership of ten scientific societies across the USA and the UK.
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LANGUAGES & LIBRARIES

- C#
- JavaScript
- SuiteScript
- JSON
- RESTlet
- AngularJS
- Bootstrap

FRAMEWORKS

- DNN
- ASP.NET

VERSION CONTROL

- Git
- Team Foundation Version Control

DATABASE

- SQL
- MSSQL Server

WEB HOSTING

- IIS
- AWS
- Media Temple

TOOLS

- Visual Studio
- Postman
- Google Developer Console

EDUCATION

Software Developer Bootcamp
The Tech Academy, Portland, OR

PhD in Physiology
University of Kentucky, Lexington, KY

CONTACT

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