Peter McNeely
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SUMMARY

5 years of programming and application development experience. 3 years of management experience.

COMPUTER SKILLS

Languages

- Proficient in: C#, C++, HTML5, CSS3, Javascript, SQL

- Familiar with: Ruby, Python

Software

- Database: Microsoft SQL Server, Google BigQuery, Firebase

- Frameworks: .NET Framework, ASP.NET Framework, .NET Core, ASP.NET Core, Entity Framework, LINQ, Bootstrap, AngularJS, MFC, Windows Forms

- Templates: Web API 2, ASP.NET MVC 5

- Version Control: Git, CVS

- Notable APIs: Bloomberg Desktop, Thomson Reuters Eikon

- Miscellaneous: nodejs, JIRA, Bitbucket, Bamboo, Github

EXPERIENCE

Senior Vice President of Software Development   Jan. 2018 to Present

Mortgage Industry Advisory Corporation

- Manage the design, development, and support for MIAC's collateral management system and various secondary market web solutions using .NET Core, .NET Standard, and .NET Framework.

- Work with upper management to spearhead and prioritize future development endeavors including but not limited to: migrating desktop applications to web applications and planning future blockchain initiatives.

- Migrated MIAC's applications from CVS to git while serving as an educational resource for the new version control system.

Vice President of Software Development   Jan. 2017 to Jan. 2018

Mortgage Industry Advisory Corporation

- Hired and managed the development team to design and implement MIAC's collateral management system, written in ASP.NET, HTML5, and CSS3 using Entity Framework, Web API 2, and AngularJS.

- Developed the unit test suite for the collateral management system using MSTest.

- Migrated MIAC's application development process onto a more structured, Agile project management methodology.

Software Developer   June 2013 to Jan.2017

Mortgage Industry Advisory Corporation

- Worked closely with stakeholders to design, develop, and support MIAC's secondary pipeline management system, written in C++ using MFC and Microsoft SQL Server.

- Documented feature enhancements to be used in user manuals and marketing materials.

- Integrated various proprietary systems with market price capture capabilities leveraging Bloomberg Desktop API and Thomson Reuters Eikon Desktop API.

EDUCATION

Carleton College *(Northfield, Minnesota)*   2009-2013

- Bachelor of Arts in Mathematics (Magna Cum Laude)

bloc.io *(New York, New York)*   Jan. 2016 – June 2017

- Fullstack web development bootcamp