Jeremiah R. Dunne

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Education

University of Michigan   *Ann Arbor, MI*
                                                                                                    Sept. 2016 - April 2020

- In progress B.S. in Computer Science
- In progress Mathematics minor
- Member of the Residential College
- Participated in an immersive French language program

RELEVANT COURSEWORK

- EECS 281: Data Structures & Algorithms
- MATH 217: Linear Algebra
- MATH 215: Multi-variable Calculus
- Proficiency in the French language as defined by the Residential College of the University of Michigan

Northville Highschool   *Northville, MI*

HIGH SCHOOL DIPLOMA   *Spet. 2012 - May 2016*

- Diploma received May 2016

Experience

Home Point Financial Corporation   *Ann Arbor, MI*

INTERN   *May - Aug 2017 & 2018*

SUMMER 2018

- Worked on an Agile development team and used Visual Studio Team Services boards with daily stand-ups and a two-week sprints to manage work. Learned how to work on a team and deliver meaningful code on a set timetable
- Worked with Visual Studio Team Services Azure integration and continuous delivery. Learned how to configure build & release definitions for an Azure environment
- Implemented features and bug fixes for a large scale, 2000+ daily user REST Web API using C# and ASP.NET. The API is the back-end for The Point and leverages the Encompass SDK as well as Capsilon's DocVelocity, Optimal Blue's product and pricing engine, custom business rules, and more
- Gained extensive experience with the Encompass Loan Origination System developed by Ellie Mae and the loan origination process
- Worked directly with customers to add features, fix bugs, and improve the user experience

SUMMER 2017

- Worked to automate the New Hires and Terminations process by centralizing the New Hire forms on a web site and removing dependence on emailed PDFs
- Worked extensively with Human Resources and the Help Desk teams to create streamlined, fully featured application
- Designed, Built, and tested an ASP.NET MVC application with a MS SQL Server database
- Worked with the networking team during the acquisition of Stonegate Mortgage to help ensure a smooth transition for email services with no impact on business

Skills

Programming	C++, C#, C, Limited experience in Python
Web	ASP.NET Framework 4.6.2, MS SQL Server, HTML, CSS, JavaScript, REST Architecture
Technologies	Git, Agile Development Environment, Visual Studio Team Services, Azure Hosting, Linux Systems