

CASEY McDONOUGH

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Education:

- **Eleven Fifty Academy – Software Development Immersive Learning Program / Indianapolis, IN / May 2021** • 24-week immersive learning program for Software Development taught with industry-guided curriculum, real-world project-based learning, and 500+ hours of logged coding time and training
- **Indiana University-Purdue University Indianapolis / Indianapolis, IN / 2013-2018**
 - 24 credit hours of coursework under the schools of computer science and informatics

Competencies and Functional Skills:

Attention to detail, problem solving, critical thinking, communication, time management and pragmatic prioritization, quick learner, training/knowledge transfer experience

Technical Skills:

Languages: C#, ASP.NET (Framework & Core), Node.JS, basic (Java, C++, Python)

Databases: Azure Data Studio, MSSQL, Docker (CLI & Desktop), PostgreSQL

Web Technologies: HTML5, CSS3, JavaScript, jQuery

Cloud Services: AWS (Elastic Beanstalk, Step Functions, Lambda, CloudFormation, CloudFront, Elasticache, etc)

Professional Experience:

Software Engineer / SecondSight Data Discovery / Indianapolis, IN / November 2021 – December 2021

- Plan, design, and write full stack web services within the Amazon Web Services environment using C# and Node.JS
- Manage and integrate new projects into existing codebase and process flows within AWS
- Debug, maintain, and hotfix code for multiple projects concurrently

Software Development Training Assistant / Eleven Fifty Academy / Indianapolis, IN / June 2021 – January 2022 •

Facilitate engagement and understanding of C#, .NET, Web API, and MVC fundamentals for students throughout their time in the software development program

- Assist with debugging, refactoring, and reviewing code for student projects
- Discuss concepts and best practices of programming to further encourage future student success
- Collaborate with learning team and instructors to develop new curricula and teaching methods

Mortgage Escrow Administrator / Allied Solutions / Carmel, IN / May 2019 – July 2021

- Daily point of contact for multiple financial institutions regarding escrow services
- Subject matter expert for remittance address database functionality, performing clean-up of client data and streamlining the processes for syncing and accessing client/host databases
- Work directly with application development team to add/remove/update data based on weekly client data uploads

Insurance Processor / Allied Solutions / Carmel, IN / August 2018 – May 2019

- Maintain compliance with client particulars and state and federal insurance regulations by accurately keying information from insurance documents to corresponding auto & home loan files
- Chosen to assist in designing best practice guides and quality assurance procedures
- Consistently maintained 100% accuracy and +200% documents per hour metric on QA audits