## **Cody Liam Nicholson**

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**Education**: DePaul University - Chicago, IL

Bachelor's Degree in Computer Science expected in June of 2018

GPA: 3.5/4.0

**Experience**: Full-Stack Development Intern: CDK Global, June 2017 – August 2017

• Engineered software to complete various stories I received during our two-week sprint cycles using technologies including: Angular, C#, JavaScript, TypeScript, Visual Studio, ASP.NET MVC, .NET Core, HTML, CSS, Jasmine

• Led a Hack-a-thon team in creating an artificial intelligence to determine RGB values from given color names using data mining and a neural network

Software Engineer: CNA Financial, September 2016 – June 2017

- Engineered a software system to preform automated functional testing of many of the company's projects
- Created an excel spreadsheet generator that works alongside the functional automated testing system to export test results in a format that the business team could understand
- Brought in new employees and taught them how to automate user stories using selenium webdriver, Java, and XPath

**Projects:** 

Enodo: Capstone Project – DePaul University, January 2017 – March 2017

- Led the team as the project manager after my proof of concept was approved by all the other team members
- Designed and implemented our database system using Entity framework with a code-first approach which included user, survey, and survey results tables
- Developed the frontend user experience using: Razor Syntax to parse through and display data, jQuery data tables to list users and surveys, jQuery sortable library to create the drag-and-drop survey taking interface

**Awards**: Eagle Scout, August 2014

**Skills**: Java, C#, Python, SQL, jQuery, HTML, CSS, Linux, JavaScript, TypeScript, Leadership,

Git, Agile, ASP.NET MVC, Entity Framework, OpenCV, TensorFlow, Linux, Data Mining

Portfolio: <a href="https://codynicholson.github.io/">https://codynicholson.github.io/</a>

GitHub: https://github.com/CodyNicholson/

**LinkedIn:** <a href="https://www.linkedin.com/in/codynicholson/">https://www.linkedin.com/in/codynicholson/</a>