

# Cody Liam Nicholson

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- Objective:** To obtain a position as a software or data engineer at your company
- Skills:** C#, Dotnet, Entity Framework, Python, Pandas, Jupyter Notebooks, Data Mining, Docker, DevOps, MongoDB, MySQL, Java/Kotlin, HTML, CSS, JavaScript, D3, React, Redux, Angular, RxJS, Ajax, Git, Linux, Bash, Mentoring, Agile
- Experience:** Trilogy Education Services at Northwestern University: <https://www.trilogyed.com/>  
*Teaching Assistant of Data Science Bootcamp*, April 2018 – Present
- Taught two classes of 40+ students skills including: Python, Pandas, Web APIs, HTML/CSS/JavaScript, Web Scraping, D3, Machine Learning, Hadoop
  - Planned curriculum to ensure the content was digestible for all types of learners
  - Graded homework and provided detailed feedback
- Perficient Inc.: <https://www.perficient.com/>  
*Associate Technical Consultant*, June 2018 – December 2018
- Created and delivered solutions and presentations for clients using a wide range of tools including: C#, Dotnet, Entity Framework, Web Services, PHP, Angular, RxJS, and more
  - Adapted to a fast-paced full-stack development environment learning tons of new skills
- CDK Global: <http://www.cdkglobal.com/>  
*Full-Stack Development Intern*, June 2017 – August 2017
- Developed software to complete stories I was assigned during our two-week sprints
  - Reviewed other developer's pull requests to help improve quality and efficiency
  - Led a Hack-a-thon team in creating an application to assist customers in buying a car
- CNA Financial: <https://www.cna.com/>  
*Lead Software Engineer (Contractor)*, September 2016 – June 2017
- Built a software system to automate functional testing of the company's applications
  - Logged defects and presented them to the QA team along with Business Analysts
  - Presented my work to the executive board received approval to hire more developers
  - Mentored new employees so they could add more value to the team
- Education:** DePaul University: Chicago, Illinois  
Bachelor of Computer Science, June 2018
- Udemy: [Udemy.com](https://www.udemy.com/)  
The Complete ASP.NET MVC 5 Course, 2017  
Complexity Theory, 2017  
Artificial Intelligence for Games in Java, 2017
- Udacity: [Udacity.com](https://www.udacity.com/)  
Frontend Web Development Nanodegree, 2017  
Artificial Intelligence for Robotics, 2017  
Python for Programmers, 2017
- Awards:** Eagle Scout, August 2014
- GitHub:** <https://github.com/CodyNicholson>
- LinkedIn:** <https://www.linkedin.com/in/codynicholson/>