**DANIEL P. KILCULLEN**

2358 N. Clybourn Avenue, Unit 4 | Chicago, IL 60614

dkilcullen25@gmail.com | (812) 679-1325 | www.linkedin.com/in/danielkilcullen

**EDUCATION**

**Indiana University, Kelley School of Business**, Bloomington, IN

*M.S. in Information Systems* (GPA: 3.5) May 2019

* 4th Place (of 12 teams), Tableau / SAP Data Visualization Case Competition

*B.S. in Business: Information Systems, Operations Management, International Business* (GPA: 3.3) May 2018

* IU Provost’s Scholar
* Columnist and Opinion section editor at the *Indiana Daily Student* – Fall 2016 - Spring 2017
* Studied at Maastricht University, School of Business & Economics in the Netherlands – Spring 2017

**EXPERIENCE**

**Tyler Technologies,** Remote June 2020 – Present

*Implementation Consultant, iasWorld*

* Serving eight Minnesota counties as they migrate to iasWorld, Tyler’s property tax and appraisal management solution and configuring the system according to client specifications and Minnesota property tax law
* Facilitating the conversion of client data into a relational database and validating converted data against source tables to mitigate data loss
* Conducting end user training sessions on various topics related to Minnesota property tax
* Leading the requirements-gathering, design and testing for two major system modifications

**Hitachi Vantara (f.k.a. Hitachi Consulting),** Chicago, IL August 2019 – May 2020

*Consultant – Digital Engineering*

* Developed a graph database proof-of-concept on Neo4j using a Medicare claims dataset to detect possible fraud based on the types of claims submitted and the Jaccard similarity between physicians
* Lead the Hitachi Core Pulse program for the Americas, serving as a liaison between newer hires and the firm at-large, and conducted “Fireside Chat” events to gather feedback from members of the Chicago office
* **Client: Global Engineering, Procurement, and Construction (EPC) firm**
  + Supported the technical lead in documenting technical system specifications, design patterns, and development guidelines for the pilot implementation of a three-year, $150 million digital transformation effort under a compressed timeline
  + Facilitated routine requirements-gathering meetings with and elicited feedback from several key client stakeholders in the U.S. and New Delhi, India
  + Developed “train the trainer” resources to onboard new developers to the project

**Venue IQ,** Bloomington, INOctober 2017– May 2018 *Digital Marketing / Business Development Intern*

* Generated leads and interfaced with potential clients for an event analytics startup which offered a crowd-counting application and delivered digestible insights in a dashboard format
* Managed the brand’s online presence using social media platforms, email campaigns, and page analytics

**SKILLS**

**Technical**

* SQL / RDBMS, Neo4j, R, JavaScript, ReactJS, Tableau, GraphQL, AWS cloud, microservice architecture, MS Office Suite

**Functional**

* Agile delivery (scrum, Scaled Agile / SAFe), requirements gathering, technical documentation, Engineering, Procurement, and Construction (EPC) industry

**ADDITIONAL**

* AWS Certified Cloud Practitioner (earned October 2019)
* Eagle Scout, Boy Scout Troop 170