**Benjamin D. Pilon**

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**EDUCATION**

**University of Wisconsin-Madison**, expected graduation: 5/23

Bachelor of Arts in Economics, College of Letters and Sciences

Bachelor of Arts in Data Science, College of Letters and Sciences

Certificate in Public Policy, LaFollette School of Public Affairs

**RELEVANT COURSES**

Data Programming I, II

Statistics and Data Modeling I, II

Statistics: Measurement in Economics

Intermediate Microeconomic Theory

Intermediate Macroeconomic Theory

Evidence-Based Policy Making

Machine Learning and Statistical Pattern Classification

Data analytics for Economists

Econometrics

**SKILLS**

**Data Science:**

* Debugged code and cleaned and manipulated data sets to extract meaning
* Automated processes to handle large data sets
* Used supervised learning to predict unknown consumer preferences for a class project
* Examples of selected coding project at <https://github.com/bpilonUW>

**Communication:**

* Produced clear and professional written policy memos for city, county, and state level legislators tailored to the recipient audience
* Conveyed meaning from data quantitatively through linear regression and varied data visualizations
* Negotiated and coordinated with team members around the globe to facilitate high quality work
* Developed lesson plans for student swimmers and catered to student needs at summer swim camp
* Proficient in Spanish

**Organization:**

* Adapted to group members, filling gaps as needed to ensure all aspects of project are completed
* Created schedules and activities for 20+ co-workers and approximately 200 students
* Developed and oversaw safety trainings and team building activities
* Managed deadlines and deliverables as part of group and individual projects

**Technical:**

* Software: Python, RStudio, SQL, Stata, Excel
* Word processing: Word, Google Docs
* Spreadsheet: Excel, Google Sheets
* Machine Learning: Supervised, Unsupervised

**WORK EXPERIENCE**

Data Fellow, Bluebonnet, Tx, 1/22-Present

Student Custodian, University of Wisconsin Madison, 7/21-present

Data Analysis Intern,Advanced Legislative Leadership Services**,** Albuquerque, NM, 11/19 – 3/20

Head Lifeguard.Albuquerque Academy, Albuquerque, NM, 5/19-7/19

**References available upon request**