

Fwd: School Committee opening

1 message

McDonough, Julie To: Rose McDermott <rmcdermott@natickps.org> Fri, Jun 7, 2019 at 11:53 AM

---- Forwarded message ------

From: Laura Tengelsen

Date: Sun, May 12, 2019 at 10:35 PM Subject: School Committee opening

To: jmcdonough@natickps.org <jmcdonough@natickps.org>

Dear Ms. McDonough,

I am interested in filling the open seat on the Natick School Committee. I am a Natick mom with 3 young children; my oldest is finishing kindergarten at Ben-Hem, so we are just beginning our NPS journey. I feel passionately that my biggest impact should be made in the institutions that are closest to home: my local schools and government. I hope that I can bring critical thinking, a level-head, and my ability to compromise to help the School Committee and NPS thrive.

As far as qualifications go, I have a Master's in Public Policy and Management from Carnegie Mellon University where I studied policy analysis, data analytics, and management to name a few. In the year that I have been an NPS parent I have volunteered for the Ben-Hem PTO and as a room parent. I have some experience in local government in the form of an internship with Harrison township which is located outside Pittsburgh, Pennsylvania. I worked with their zoning and ordinance office to create a database that housed and reported data on every property in the township. This involved collaborating to get data from their public schools and other public entities. I've attached my resume if you would like a little more detail on my past experience.

I would love the opportunity to join the school committee and put my skills to work for our town. I love Natick and our school system and want to see it continue to grow and excel. Thank you for considering me and please reach out if you have any questions!

Sincerely, Laura Tengelsen

EDUCATION

Master of Science in Public Policy and Management

Pittsburgh, PA May 2015

H. J. Heinz III College, Carnegie Mellon University

Major in Data Analytics

GPA: 4.00/4.33

- MSPPM and National Education Partners Alumni Scholarship recipient
- Presented final thesis to Federal Office of Science and Technology Policy in Washington DC

Bachelor of Arts in Economics

Provo, UT June 2011

Brigham Young University

• Minors in Mathematics and Art GPA: 3.83/4.00

• National Merit full-tuition scholarship recipient

EXPERIENCE

Database Engineer

Harrison Township, PA May 2014 - Present

Harrison Township Zoning and Ordinance Office

- Developed and managed a property management database for 5,000+ properties in local township.
- Created data models, forms, queries, reports, and a manual for a complex MS Access database while ensuring usability for low-tech users.
- Provided access to previously unseen data, enabling increased productivity, revenue, and the hiring of an additional employee.

Analyst

Salt Lake City, UT

Charles River Associates – Competition Practice

June 2011 - June 2012

- Assisted in preparing expert witness damages reports for clients in pharmaceutical, healthcare and intellectual property anti-trust litigation.
- Cleaned and analyzed data with up to 50,000,000 observations in SAS, SQL, Access, and Excel using advanced regression models.
- Wrote memos, prepared graph and chart exhibits, and edited expert witness testimony reports.
- Indexed data and files received from clients; collected necessary data from the web or other databases when not provided.
- Collaborated with project teams of senior consultants and analysts, often in other offices and under tight deadlines, to generate analysis and ensure quality by replicating all work.

Research Assistant New Delhi, India

Dr. Lant Pritchett, Harvard University

July 2010

- Programmed in STATA to clean, prepare and analyze 3 years of data on 700,000 observations of primary education achievement levels and outcomes across India.
- Designed graphics and tables used in <u>The Rebirth of Education</u> by Dr. Pritchett.

SKILLS

Database design in MS Access and SQL Server;

Data analysis in ArcGIS, SAS, R, SQL, STATA, and MS Excel;

Communication and visualization in MS Office, Adobe Photoshop, Illustrator, and InDesign;

INTERESTS

Sewing children's clothing, long-distance running, spending time with my three kids, chocolate