Bryan Nelson

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PROFESSIONAL SUMMARY

Professional with 14+ years of experience in educational industries, working with children, teachers, administrators, faculty affairs offices, funders, and policy makers. Key skills include project management, quantitative and qualitative research, data cleaning, data analysis, data reporting, and survey design.

WORK EXPERIENCE

Harvard Graduate School of Education, Cambridge, MA

Project Coordinator and Database Manager, Ecological Approaches to Social and Emotional Learning Lab May 2015 – Present

- Oversee the development of Explore SEL (exploresel.gse.harvard.edu), a website designed to organize, describe, and connect SEL frameworks and skills, and used by 74,000 users in the first two years.
- Design surveys, clean data, analyze results, and internally present on the development of SEL skills of pre-K through 8th grade students, across four sites over four years.
- Lead and contribute to international workshops designed to identify local social and emotional needs and to prioritize skills locally and nationally, in countries such as Lebanon and India.
- Develop a coding system and process designed to align SEL frameworks, standards, and measurements, and train coders on process and software required to perform the coding.
- Generate reports to summarize research findings and provide recommendations to school administrators, funders, external research teams, and the public.
- Lead a development iteration to improve the accessibility of the Explore SEL website to meet Web Content Accessibility Guidelines (WCAG) 2.0.

Teaching Fellow (Graduate-level)

Introduction to Educational Neuroscience; Beyond Grit: Noncognitive Factors in School Success Fall 2014, Spring 2016

- Facilitated weekly group discussions to build further understanding of core readings in educational neuroscience.
- Provided feedback on course project through email and office hours, and graded the final project, a 12-18 page paper exploring the relationship between education and neuroscience.
- Participated in weekly teaching team meetings to update course design and section requirements.

Harvard University, Cambridge, MA

Project Manager, Office of Faculty Development and Diversity January 2012 – May 2014

- Coordinated with Faculty Affairs Offices at various schools within Harvard to implement a university-wide faculty hiring and promotions system through a third-party software vendor, while maintaining a consistent universitywide policy.
- Generated the Faculty Development and Diversity Annual Report, tracking longitudinal faculty trends and peer comparisons in growth and diversity.
- Created ad hoc faculty reports for events lists and presentations aimed at internal and external audiences.

EF Education First, Cambridge, MA

Systems Analyst, Smithsonian Student Travel January 2011 – December 2011

- Oversaw enhancements of in-house software by defining project scope and performing end user testing, as the subject matter expert for business needs.
- Prioritized new projects and bug fixes in coordination with four other products within the company, to ensure that system development maximizes the potential of staff.
- Developed new reports and run existing reports as requested by Sales and Operations departments.

Business Analyst, Tours Business Solutions
June 2010 – January 2011

- Managed simultaneous projects, in coordination with developers, stakeholders and business analysts.
- Represented business needs in the IT department through the creation, organization, and execution of user test cases.
- Led an iteration of business intelligence, a high-level project with product presidents as the primary stakeholders.

Program Specialist, Smithsonian Student Travel June 2008 – June 2010

- Prevented problems by proactively communicating with over 50 colleagues and serving as communications hub between Sales and Operations.
- Trained new staff hires on the production process and led semi-annual trainings for all staff.
- Ensured quality control for Sales and Customer Service by generating and following up on daily, weekly and monthly reports related to tour production.

EDUCATION

Master of Education, Mind, Brain, and Education
Harvard Graduate School of Education, Cambridge, MA, 2014-2015

Bachelor of Arts, History, Greek and Roman Civilization **University of Notre Dame**, B.A., Notre Dame, IN, 2003-2007

John Cabot University, Rome, Italy, 2005 University of Notre Dame Study Abroad Program

SKILLS AND APPLICATIONS

Skills: Project Management, Quantitative and Qualitative Research, Data Cleaning, Data Analysis, Data Reporting, Survey Design, Business Analysis, QA Testing

Applications: Microsoft Office, R, Qualtrics, ATLAS.ti, Stata

LEADERSHIP ROLES

Upstone Montessori School, Nashua, NH

President-Elect, Board of Directors 2020 - Present

Upstone Montessori School provides full-day classrooms for three-, four-, and five-year-old children—encompassing two years of preschool and kindergarten—in a mixed-age environment.

Living Root Dragon Boat, Boston, MA

Coach, Vice President 2009-2016

Living Root is a competitive Boston-based dragon boat team.

SELECT PUBLICATIONS AND PRESENTATIONS

Brush K.E., Jones S.M., Bailey R., **Nelson B.**, Raisch N., Meland E. (2021). Social and Emotional Learning: From Conceptualization to Practical Application in a Global Context. In: DeJaeghere J., Murphy-Graham E. (eds) *Life Skills Education for Youth. Young People and Learning Processes in School and Everyday Life*, vol 5. Springer, Cham. https://doi.org/10.1007/978-3-030-85214-6_3

Nelson, B., Temko, S., Bailey, R., Jones, S.M. (2020, April 16). *Mapping social emotional learning and related skills across frameworks used by the Lebanon Ministry of Education* [Panel presentation]. Comparative & International Education Society 2020 Conference.

Nelson, B., Bailey, R., Brush, K., Jones, S.M. (2019, March 21-23). *Looking Inside and Across SEL Frameworks: Findings from a Preliminary Analysis of the Taxonomy Project* [Paper presentation]. Society for Research in Child Development Biennial Conference, Baltimore, MD.