

Douglas Nils Spangler

Otto Myrbergsväg 6, 75231 Uppsala
+46 72 838 3195 dnspangler@gmail.com emergentdata.net

Education

Ongoing Master of Medical Science – *Public Health*, Uppsala University
2013 Bachelor of Arts – *Honors History*, CUNY Hunter College, *Summa Cum Laude*
2010 Certification – *Emergency Medical Technician - Basic*, CUNY LaGuardia Community College
2005 HS diploma – *Computer Science*, Fyrisskolan, Uppsala

Employment

04 / 2016 – Current **Data Coordinator** Uppsala County Ambulance Service, Sweden

- Managed data projects including the development of quality metrics, specifications for data exchange functionality between the dispatch center and mobile terminals, and ad-hoc data analysis requests.

08 / 2015 – Current **Consultant** Physio-Control Data Solutions, New York

- Provided research and data analysis services in support of internal and client-based projects.

02 / 2014 – 08 / 2015 **Business Analyst** Physio-Control Data Solutions, New York

- Implemented and optimized the use of electronic Pre-hospital Care Reporting software for clients across the northeast United States.
- Developed processes and software specifications to improve user experience and maximize agency efficiency with respect to dispatch, billing, reporting and quality assurance/improvement systems.

11 / 2012 – 02 / 2014 **Emergency Medical Technician**
Lutheran Medical Center, Brooklyn

05 / 2011 – 11 / 2012 SeniorCare Emergency Medical Services, New York

10 / 2010 – 05 / 2011 Citywide Mobile Response, New York

- Provided high quality patient care to sick and injured individuals in inter-facility and emergency settings.

12 / 2008 – 06 / 2013 **Instructor, Curriculum Developer** Launch Math and Science Centers, New York

- Led interactive classes, workshops and camps for students K-12
- Developed over 120 hours of interactive science-based curriculum and managed scheduling, inventory, instructor training and QA/QI activities.

02 / 2006 – 09 / 2007 **Laboratory Technician** The Rockefeller University, New York

- Designed, executed and documented experiments using qPCR analysis based on input from multiple independent scientists.
- Processed and analyzed bioinformatics data and prepared reports for publication.

Volunteering

10 / 2010 – 08 / 2015 **EMT, Field Training Officer** Park Slope Volunteer Ambulance Corps, Brooklyn

- Provided emergency medical services in north Brooklyn
- Responsible for mentoring and evaluating probationary members

06 / 2009 – 08 / 2015 **Health Services Team Lead** Greater New York Red Cross, New York

- Assessed client health needs and provided administrative assistance within department.
- Directed medical evaluation and care of clients at evacuation shelters and special events.