resume\_53@gmail.com  
962.660.6572  
John Klein  
Castleton VT - Email me on Indeed: indeed.com/r/John-Klein/a9eaa3a81e5e8713  
Willing to relocate: Anywhere  
Authorized to work in the US for any employer  
WORK EXPERIENCE  
Analyst/Independent Contractor  
Cora Group - New York NY - January 2009 to Present  
Independent Contractor/Analyst - Part Time January 2009 - Present  
Skills: Study Design Data Collection Data Analysis Report Writing  
 Duties included: study/instrument design; data cleaning and analysis with R; writing.  
 Quantifying growth of a Social Network required: research of methods; descriptive statistics from the network analysis and visualization software UCINet/NetDraw  
 I learned that researching and applying statistical techniques to real world problems can be very rewarding. I also learned about the difficulties of working remotely.  
Biostatistician  
Vermont Genetics Network - Northfield VT - June 2015 to June 2016  
Skills: Study design and analysis project management  
 Collaborating with college professors and students in Vermont on: study design; data analysis and sample size calculations in R; and assessments of past analyses.  
 Study topics included: Beech Bark Disease (logistic regression); Cognitive Biofeedback (Mixed factor regression); Effects of BPA on cow ovary cells (Regression LOESS modeling etc)  
 I learned about working under a grant and with academics.  
Staff Member  
FortySeven Main Street Inc - Castleton VT - August 2013 to May 2015  
Skills: Leadership Interpersonal Relations Conflict Mediation Record Keeping  
 Duties at the therapeutic community residence included: leading work crews during the work program; dispensing medications; cooking meals; and other general tasks.  
 I learned how to unplug and clean toilets efficiently and how to work smoothly with people whose perception of reality differs greatly from mine.  
Assistant Professor of Mathematics  
Castleton State College - Castleton VT - January 2014 to May 2014  
Assistant Professor Intro to Biostatistics Spring Semester 2014  
Skills: Interaction with Class Presenting Statistical topics to students  
 Duties included: demonstrations in R Minitab and SPSS; creating and grading homework handouts quizzes and tests; teaching the class on ANOVA  
 I learned that mathematics is an infinitely creative endeavor especially when students are figuring out ways to get test questions wrong.  
Physical Scientist  
CRREL: Cold Regions Reseatch and Engineering Laboratory - Hanover NH - June 2007 to September 2008  
   
Skills: Study Design Data Collection Data Analysis Report Writing  
 My duties involved: wetland mapping; study design data collection and analysis; explaining the Regression and Bayesian modeling approaches to the problem to the PI and other wetland scientists including a group at the Society of Wetland Scientists National Conference.  
 I was bitten by many mosquitoes.  
 I learned that professional scientists have a very interesting job and work hard. I learned I wanted to be a professional scientist/statistician.  
EDUCATION  
Master's in Biostatistics  
Columbia University in the City of New York August 2011 to May 2013  
BA in Natural Science  
Castleton State College - Castleton VT September 2002 to May 2007  
SKILLS  
- New York NY  
R project (2 years) Microsoft Office (10+ years) SAS (Less than 1 year) SPSS (1 year) JIRA (Less than 1 year) Confluence (Less than 1 year)