Harvey N. Brown

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**SUMMARY OF QUALIFICATIONS**

* Four years of training in SAS, R, SPSS, Python, SQL, Tableau, Excel & Access to analyze and report data
* Six years of tutoring students in undergraduate mathematics and statistics courses
* Demonstrated organizational, event planning and project management skills through campus involvement

**EDUCATION**

**Indiana University Purdue University (IUPUI) -** Indianapolis**,** IN Graduation - May 2016

Master of Science in Applied Statistics

GPA: 3.3/4.0

**Related Courses:** Time Series Analysis, Statistical Computing, Pharmaceutical Research

**Indiana University Purdue University (IUPUI) -** Indianapolis**,** IN Graduation - May 2012

Bachelor of Science in Actuarial Sciences

Major GPA: 3.3/4.0

**Related Courses:** Intro to Probability, Statistical Theory, Actuarial Models I & II

**WORK EXPERIENCE**

**Self-Employed,** Indianapolis, IN

*Statistic Consultant* Nov 2015 to Dec 2015

* Communicate results of data analyses effectively to clients so that appropriate action is taken.
* Compose and present data in report format using Word, Excel, SPSS, and SAS.
* Learn new statistical methodologies and adapt those methods to solve client’s problem.

**IUPUI Math Assistance Center (MAC) Stat,** Indianapolis, IN

*Statistic Tutor* Sept 2009 to Dec 2015

* Assisted several hundred students to increase their final grade by a whole letter in most cases.
* Personalized learning experience to suit the needs of each individual student.
* Tutored undergraduate and graduate students in statistics via StatCrunch, SPSS, and STATA.

**CNO Financial Group,** Carmel, IN

*Intern, Health Valuation* May 2015 to Aug 2015

* Utilized Microsoft Access, Excel, VBA, and SQL in order to analyze projections on cash flow testing
* Worked effectively with co-workers to improve Citrix server performance.
* Clearly, effectively & regularly presented project results to an audience of approximately 200 people.

**CAMPUS INVOLVEMENT**

* IUPUI Actuarial Science Club
* French Conversation Hour

**PROFESSIONAL ORGANIZATIONS**

* American Statistical AssociationAugust 2014-Present