Maggie King-Cate

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SUMMARY

I have a passion for statistics and strong skills in excel and R. I have experience manipulating small and large data sets. I love to learn, and I am eager to expand my knowledge of and experience with more analytical tools.

EDUCATION

Bachelor of Science (2017)

University of Puget Sound

Biology Major, Math Minor, Chinese Emphasis

Dean's List (2016-2017)

Coursera Certificate Courses

Specialization: Applied Data Science with Python (in progress)

Specialization: Big Data (in progress)

Inferential Statistics (2016)

Introduction to Probability and Statistics (2016)

SKILLS

| Excel | R Statistical Computing | SQL Queries | Confluence | Jira | Basic Python |

EXPERIENCE

Empyrean Benefit Solutions, Business Systems Analyst

2017

- Manage systems implementation and projects for a large insurance carrier
- Execute system configuration for carrier's clients and complete provision migrations
- Build change files and audit reports using SQL and Excel
- Create SQL queries to verify, extract, and clean data from several databases
- Perform issue investigation with focus on determining root cause

University of Puget Sound, Math Dept. Assistant

Jan 2017 – May 2017

- Tutor introductory and advanced statistics: topics range from basic statistical analysis to computing with R
- Grade for Calculus I, Introduction to Statistics, and Finite Math courses: includes analyzing students' work to determine partial credit

Labor Tubs Northwest, Associate

Aug 2012 – May 2017

- Manage office operations: phone calls, emails, client intake, appointment scheduling, and mailing
- Collaborate with web designer to overhaul website
- Analyze cost data for expense reports using excel
- Coordinate deliveries and pick-ups working intimately with expecting parents to provide comfort measures at their births

South Sound Eye Care, Medical Assistant

Jan 2015 - Sep 2015

- Organized office operations: scheduling, verifying insurance, pre-screening, detailed electronic medical records
- Maintained integrity and confidentiality of client data
- Worked closely with patients training for contact lens use
- Tracked daily revenue to ensure we met daily, weekly, and monthly goals

Technology Services UPS, Print & Copy Assistant

Jan 2015 - May 2015

- Supervised both school-wide and private print and copy jobs to completion
- Took detailed orders from up to 10 customers per shift
- Ensured quality control throughout each shift monitoring all steps of production