SHERRIE DOLAN

BS Computational Physics, Cert Computer Programming

(936)499-4827 – dolansherrie@gmail.com – www.freannde.com

|  |  |
| --- | --- |
| objective | **CAREER AND EDUCATION:**  B.S. in computational physics, minor and certification in computer programming. Over 10 years’ experience in the medical field, 3 years in freelance web development and data analysis, and 4 years teaching/tutoring. Current assistant to clinic director, previous work in all areas of medicine: medical, managerial/administrative and sales. Current tutor in SAT and all math and sciences. Working towards graduate school. Hard-working, passionate and enjoys challenging work. Mathematical, strategic mindset that prioritizes tasks to problem solve in difficult circumstances. |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Education |  | |  |  | | --- | --- | | Fall 2013-Spring 2016  *University of Texas*  *in Austin* | Bachelor of Science  in Computational Physics,  Minor in Computer Science | | Fall 2017  *University of Texas*  *in Austin* | Elements of Computing Certificate (18 hrs) | |
| Work |  | |  |  | | --- | --- | | August 2017–Present  July 2012-June 2013  November 2007-May 2010  *Woodlands*  *Eye Associates*  Sep 2011-May 2012  *Eye Care Center of Northern Colorado*  September 2009-August 2011  *Texas State Optical* | Administration/Diagnostic Technician/Sales   * Practice management and analysis under Clinic Director * Data Analysis of Records, Finances and Insurance Claims * Stream-lining Medicare Electronic Compliance with Database Management and Manipulation * Optometric Sales * Insurance Coding and Billing * Patient Diagnosis & Medical Testing | |
|  |  | |  |  | | --- | --- | | November 2019 - Current  *At-Home Tutoring Services* | Subject Specialist Tutor   * Math (Geometry, Calculus, Algebra, etc) Tutoring * Science (Physics, Chemistry, Biology, etc) Tutoring * Test Prep (SAT, ACT) * Teaching for Both Advanced and Impaired Students * Independently Schedule and Work With Clients | |
|  |  |  |
| Skills |  | **LANGUAGES/**PROGRAMS   |  |  |  |  | | --- | --- | --- | --- | | HTML&CSS | JAVASCRIPT | PYTHON | SQL | | PHP | C++/C | TABLEAU | R/ RSTUDIO | | MATLAB/MATHEMATICA | VISUAL STUDIO | DREAMWEAVER |  |   BASIC LIFE SUPPORT (CPR and AED) CERTIFIED |