Monica Salazar

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SUMMARY

Recent Computer Science graduate with 7 years of consultancy experience in accounting. Looking to start a new career and continue professional development, always looking to learn.

EDUCATION

Bachelor of Science in Computer Science
Arizona State University · Tempe, AZ · May 2020

EXPERIENCE

Associate Consultant
ABQ Energy Group   July 2012 – Present, Corrales, NM
· Prepared documentation and completed the migration to a new software system after a sudden requirement change.
· Refactored various Excel Spreadsheet Formulas to enhance maintainability and performance efficiency resulting in a significant decrease in manual workload.
· Integrated 5 new clients into existing modeling system.
· Providing advice and guidelines to key stakeholder on technical issues with accounting information systems.
· Troubleshooting problems and implementing solutions for both account modeling and production data reporting systems.

RELEVANT PROJECTS

Capstone Project
Arizona State University · January 2019 – December 2019
· Extended the functionality and usability of an interactive web application built with a scalable database using MongoDB to create and manipulate data schemas.
· Developed the front-end of the web application using React and Bootstrap 4 which included a full homepage redesign and the addition of authentication pages.
· Refactored the back-end implementation of the homepage.
· Collaborated with a team of 6 using the Agile software development method.

SKILLS

Programming: Familiar with Java, C++, JavaScript, and MATLAB

Tools: Familiar with Git and Linux · Proficient in Microsoft Office and G Suite