1. Wrote error-free project support documentation.
2. Designed and developed operating processes for converting and refining raw materials into products.
3. Learned about selection of complete hardware and design, including development of network architectures for SIMATIC PLC, HMI and SCADA systems.
4. Read and interpreted blueprints, technical drawings, schematics and computer-generated reports.
5. Worked closely with [Number] engineers and assisted with testing of [Type] and [Type] products.
6. Created engineering documentation, consisting of [Type] processes and [Type] information, for use in future projects.
7. Monitored and processed information for regulatory compliance, working closely with environmental engineers, advisors and other business units.
8. Organized data archive of engineering specifications, drawings, and specifications and maintained traceability of documents by proper filing and indexing.
9. Developed technical skills through training and shadowing experienced professionals.
10. Determined most effective approaches to new projects by reading and analyzing blueprints, drawings and sketches.
11. Provided engineering support to [Type] team during commissioning phase of project.
12. Engaged in software development utilizing wide range of technological tools and industrial Ethernet-based protocols.
13. Calibrated [Type] and [Type] equipment on [Timeframe] basis, effectively reducing downtime.
14. Assessed third-party data to check for inaccuracies and provided findings in in-depth [Type] reports.
15. Analyzed and verified all energy savings calculations to promote environmental sustainability and energy conservation in order to meet aggressive project LEED requirements.
16. Performed data analysis using [Type of Technology].
17. Assisted with engineering calculations, design drawings, preliminary cost estimates and field visits to observe construction progress.
18. Served as liaison between [Job Title] and [Job Title].
19. Conducted cost-effective experiments with prototypes, documented results and delivered presentation to peers and professor.
20. Complied with all government and corporate safety policies and regulations.