1. Studied manufacturing processes used by [Company].
2. Monitored and processed information for regulatory compliance, working closely with environmental engineers, advisors and other business units.
3. Determined most effective approaches to new projects by reading and analyzing blueprints, drawings and sketches.
4. Assisted with engineering calculations, design drawings, preliminary cost estimates and field visits to observe construction progress.
5. Conducted cost-effective experiments with prototypes, documented results and delivered presentation to peers and professor.
6. Communicated with engineering team and [Job Title]s to discuss methods to improve process and performance.
7. Read and interpreted blueprints, technical drawings, schematics and computer-generated reports.
8. Engaged in software development utilizing wide range of technological tools and industrial Ethernet-based protocols.
9. Interfaced with project management team to prepare engineering submittals and work plans.
10. Documented survey information and organized data for review by senior engineers.
11. Complied with all government and corporate safety policies and regulations.
12. Created concept-level design of treatment works, analyzing hydrologic or hydraulic models and computations for stormwater and watershed master planning, stream restoration and water quality studies.
13. Worked closely with [Number] engineers and assisted with testing of [Type] and [Type] products.
14. Developed technical skills through training and shadowing experienced professionals.
15. Performed calculations according to standard procedures.
16. Designed and developed operating processes for converting and refining raw materials into products.
17. Served as liaison between [Job Title] and [Job Title].
18. Participated with preparation of design documents for trackwork, including alignments, specifications, criteria details and estimates.
19. Gathered and organized documents, drawings and specification packages.
20. Calibrated [Type] and [Type] equipment on [Timeframe] basis, effectively reducing downtime.