|  |  |
| --- | --- |
| **Work Experience** | |
| Start Date |  |
| End Date |  |
| Company | Company 1 |
| Position |  |
| Direct Supervisor |  |
| P. Eng. Reference |  |
| Responsibilities |  |
| **2.2.1 Application of Theory** | |
| Analysis |  |
| Design and Synthesis |  |
| Testing Methods |  |
| Implementation Methods |  |
| **2.2.2 Practical Experience** | |
| Function of components as part of the larger system |  |
| Limitations of practical engineering and related human systems in achieving desired goals. |  |
| The significance of time in the engineering process. |  |
| Knowledge and understanding of codes, standards, regulations and laws that govern applicable engineering activities. |  |
| **2.2.3 Management of Engineering** | |
| Planning |  |
| Scheduling |  |
| Budgeting |  |
| Supervision |  |
| Project Control |  |
| Risk Assessment |  |
| **2.2.4 Communication Skills** | |
| Preparing written work |  |
| Oral Reports or Presentations |  |
| Presentations to General Public |  |
| **2.2.5 Social Implications of Engineering** | |
| The value or benefits of engineering  works to the public |  |
| The safeguards in place to protect the employees and the public and mitigate adverse impacts |  |
| The relationship between engineering activity and the public at large |  |
| The significant role of regulatory agencies on the practice of engineering |  |

|  |  |
| --- | --- |
| **Work Experience** | |
| Start Date |  |
| End Date |  |
| Company | Company 2 |
| Position |  |
| Direct Supervisor |  |
| P. Eng. Reference |  |
| Responsibilities |  |
| **2.2.1 Application of Theory** | |
| Analysis |  |
| Design and Synthesis |  |
| Testing Methods |  |
| Implementation Methods |  |
| **2.2.2 Practical Experience** | |
| Function of components as part of the larger system |  |
| Limitations of practical engineering and related human systems in achieving desired goals. |  |
| The significance of time in the engineering process. |  |
| Knowledge and understanding of codes, standards, regulations and laws that govern applicable engineering activities. |  |
| **2.2.3 Management of Engineering** | |
| Planning |  |
| Scheduling |  |
| Budgeting |  |
| Supervision |  |
| Project Control |  |
| Risk Assessment |  |
| **2.2.4 Communication Skills** | |
| Preparing written work |  |
| Oral Reports or Presentations |  |
| Presentations to General Public |  |
| **2.2.5 Social Implications of Engineering** | |
| The value or benefits of engineering  works to the public |  |
| The safeguards in place to protect the employees and the public and mitigate adverse impacts |  |
| The relationship between engineering activity and the public at large |  |
| The significant role of regulatory agencies on the practice of engineering |  |