# **Job title:** Principal Dams Engineer

## Education and Experience

|  |  |  |
| --- | --- | --- |
|  | Essential | Desirable |
| A degree in civil engineering, hydrology, or geotechnical engineering | X |  |
| Current appointment to the Supervising Engineers Panel | X |  |
| Experience of working in the UK reservoir industry | X |  |
| Chartered Status (CEng) | X |  |
| At least 10 years of professional experience related to dams and reservoirs | X |  |
| Knowledge of the UK Reservoirs Act 1975 and key industry guidance documents | X |  |
| Proven project management skills for studies, design or construction projects | X |  |
| An inquisitive nature and interest in leading research and development projects related to dam safety | X |  |
| Successful bid writing and business development experience | X |  |
| Ability to work collaboratively with multi-disciplinary teams | X |  |
| Excellent inter-personal and client liaison skills | X |  |
| Excellent oral and written communication skills in English | X |  |

## Personal Characteristics

|  |  |  |
| --- | --- | --- |
|  | Essential | Desirable |
| Ability to work independently, take the initiative, find solutions and proactively drive progress, while working as part of a team | X |  |
| Outstanding communications skills, both written and verbal | X |  |
| Resilient, highly motivated, with the ability to stay calm under pressure | X |  |
| Attention to detail | X |  |
| Quality and delivery focussed | X |  |