

Job Description

Date: July 1, 2022

1. 채용정보/ Employment information

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| 포지션/Position | 구조 엔지니어, BIM Modeler / Structural Engineer, BIM Modeler |
| 채용관련산업분야/ Industry | 토목/ Civil Engineering |
| 학력/ Academic Background | 대졸이상 / Bachelor's Degree holder or higher |
| 나이/Age | 나이 무관 / No age limit |
| 전공/ Major | 토목.구조 관련학과 / Civil engineering related major |
| 경력/Professional Experience | 신입 및 경력 / Experience in the relevant field will be a plus |
| 연봉/Compensation | 회사내규에 따름 The compensation will be negotiated in accordance to the company policies |
| 근무처/Work Area | 서울 역삼동/ Yeoksam-dong, Seoul |

2. 근무조건/ Working conditions

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| 근무시간 Working Hours | 8 시/일, 주 5 일 8 h/day, 5 days/week | 근무일 Working Days | 월요일-금요일 Monday to Friday |
| 보험 Insurances | 4 대보험 4 Social insurances | 중식 Lunch Expenses | 연봉에 포함 Included in the salary |

3. 채용 상세정보/Employment details

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| 경력 Experience | 신입 및 경력 Experience in the relevant field will be a plus |
| 주요업무 Key Tasks | <p>시스트라 코리아 서울 본사에서 열정을 가지고 근무해주실 구조엔지니어 및 BIM Modeler (정직원)를 모십니다. 담당해 주실 주요업무는 아래와 같습니다.</p> <p>구조엔지니어:</p> <ul style="list-style-type: none"> • 토목 구조물 설계 • 교량 구조물 설계 • 프로그램 운용 ; Midas 등의 범용 구조해석 프로그램 경험자 |

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| | <p>BIM Modeler:</p> <ul style="list-style-type: none"> • 철도.도로 해외프로젝트 구조설계 BIM 모델링/CAD 드로잉 • 도면 추출,내부검토,코디네이션, 외부제출에 필요한 3D 디자인 BIM 모델링 • 엔지니어링 도면 준비 • BIM 설계품질관리,정보 체크 • Bentley, Revit, Autocad, Tekla 수행능력 • Civil 3D, Navisworks, Infracad, ProjectWise, Synchro, Dynamo 에 관한 지식보유 <p>Full-time based in Seoul (South Korea), the Structural engineer and BIM modeler are primarily concerned with designing and constructing structures that are safe and capable of withstanding the elements to which they will be exposed, as well as improving the structural integrity of existing buildings</p> <p>Structural engineer:</p> <ul style="list-style-type: none"> • Technical design in structure/viaduct • Prepare reports, designs and drawings • Make calculations about loads and stresses • Operate structural analysis and design software such as Midas <p>BIM Modeler:</p> <ul style="list-style-type: none"> • Produce BIM modelling/ CAD drawings for rail/road structures • Produce 3D design BIM models required for drawing extraction, internal reviews, coordination and external submissions • Prepare engineering drawings e.g. general arrangements, layouts, profiles, sections, surface gradings etc., for Infrastructure Project(s). • Perform quality assurance and control checks on models and ensure geometrical and non-geometrical information with the Project requirements. • Proficiency in Bentley, Revit, Autocad, Tekla • Knowledge of Civil Civil 3D, Navisworks, Infracad, ProjectWise, Synchro, Dynamo |
| <p>자격요건 Qualifications</p> | <ul style="list-style-type: none"> • 관련학과 학/석사 (토목) • 철도 및 도로관련 프로젝트 수행경험자 우대 • 영어 가능자 우대 • BSc or MSc from Civil engineering related major • Experience in the railway/road related projects will be a plus |

4.접수기간 및 접수방법/ Application

접수기간/ Recruitment period: 2022 년 7 월 01 일 ~ 2022 년 7 월 11 일까지

접수방법/How to apply: 이메일 지원 dhkim1@systra.com / Interested applicants may send their application to dhkim1@systra.com

5.제출서류/ Required documents

국문.영문 이력서 각 1 부/ Korean and English CVs