

## BIM Architect

### **BDP Summary**

Established in 1961, BDP is an award-winning, international multi-disciplinary design firm, headquartered in the UK. BDP offers services in architecture, master planning, urban design, engineering, landscape architecture, interior design, lighting, and acoustics. BDP's projects span a wide spectrum of sectors, from housing, education, healthcare, retail, and workplace, to transportation, heritage, science & technology, and leisure & culture. In 2016, BDP became part of the Nippon Koei Group, Japan's leading engineering practice to form an integrated design group of genuine international reach.

BDP India was established in 2010 in New Delhi, and provides services in building design, master planning, urban design and landscape architecture. BDP India has a diverse clientele from public sector to corporates and private developers.

**BDP India is currently seeking a Senior Architect with experience of working on Metro projects, between 12 to 15 years of professional work experience for Chennai Metro GC2 project on Contractual basis.**

### **Responsibilities:**

In your capacity as Senior Architect, you will:

- Work with and support Chief Architect on the development of metro projects
- Work independently/ with minimum hand holding using the experience gained by working on other metro projects to check the BIM models
- Prepare client presentation materials, design development documentation, construction documentation under guidance from Chief Architect
- Check Revit models as per company BIM processes or as directed by Chief Architect
- Check drawing sets in REVIT, including site plans, floor plans, elevations, building sections, details, etc.
- Keeps current with new features in BIM software, design trends, code changes, and developments to sustain and improve technical and design skills.
- Ensure outputs meet the required quality expectations and agreed upon deadlines.

### **Qualifications:**

The ideal candidate should have the following:

- Completion of five-year architectural degree program or Master in Architecture program
- Minimum 05 years of relevant work experience with metro projects- underground or over ground, RRTS, rail projects with total experience between 12-15 yrs.
- Position will be based in CMRL office in Chennai.

- Proven abilities in the production of meticulous architectural documents through various stages of a project's lifespan — from schematic design through to construction using Revit in a work shared environment.
- High level of proficiency in current versions of Revit, AutoCAD, and Microsoft Office
- Knowledge of additional softwares like Navisworks, Enscape, Dynamo, Lumion, Adobe suite will be added advantage
- Knowledge of building technology, construction techniques, related engineering principles, sustainability strategies, building codes, and assembly of construction drawing sets.
- Excellent communication, interpersonal and time management skills
- Design and problem-solving skills as well as an appreciation of, and sensitivity to, architectural design intent
- Positive attitude coupled with strong work ethic
- Self-motivated with ability to work with minimal supervision
- Demonstrate commitment to the multidisciplinary project development process and team-focused environment
- Have the ability to work in a collaborative environment, producing exemplary work on a daily basis.

A Revit Assessment will be given to those chosen for an interview.

Interested candidates, please email your resume and portfolio to [bdpindia@bdp.com](mailto:bdpindia@bdp.com)