

RAYMOND BROOKS

Architectural Designer | Urban Designer

PROFESSIONAL SUMMARY

Architectural Designer with over ten years of experience, specializing in urban design and residential architecture. Proven expertise in design development and creative problem-solving, with advanced skills in producing high-quality architectural presentations and precision using BIM software.

WORK EXPERIENCE

Architectural Technologist, SRM Architects, Barbados 2003-2004

- Developed visually appealing presentation for various projects.
- Supported project documentation, drawing updates, and change notices for multidisciplinary teams.
- Prepared detailed construction drawings to architects' specification
- Regular construction site visits that contributed to project management activities.
- Preparation application documents for residential and commercial projects, streamlining the approval process and improve project efficiency.

Architectural Technologist, Floyd Sealy Architects, Barbados 2005-2014

- Created schematic designs, zoning & site analysis, and design development for residential and commercial projects, improving design efficiency.
- Researched building codes and zoning laws to ensure compliance with design planning
- Produce highly detail and precise 3D revit models, coordinate drawings and technical documentation.
- Produced plans, elevations, sections, and renders for designed projects using AutoCAD, Revit, SketchUp, and Lumion.
- Created construction documentation and detailed itemized schedules for clients using Revit, and prepared presentation documents using InDesign and PowerPoint.
- Optimizing design outputs by applying in depth knowledge of building systems, materials, and construction methods, ensuring constructability and compliance
- Meeting with clients to discuss project briefs, goals, budgets and make a presentation of the various stages of an architectural & construction project.

- Involved in brain storming sessions with architects and team contributing ideas for upcoming projects

Architectural Designer & Tutor, Lockerbie College, Barbados 2015-2025

- Designed two structures for Lockerbie College. A Dance Stage and Art Studio & a Gym and Stage deck. Both buildings are built.
- Teaching students Geometry and Building Drawing using AutoCAD and Sketchup in preparation to write CXC & CAPE exams.
- Teaching students presentation skills to create School Based Portfolios
- Introducing school leveling students to BIM technology
- Teaching students visually communication techniques and construction processes using various BIM softwares.

EDUCATION

Master of Arts [Merit] Urban Design & Diploma in Architecture 2009-2011
Oxford Brookes University, England

Bachelor of Art [Upper 2nd class honours]
Architectural Studies 2004- 2008
University of Technology , Jamaica

CONTACT



EMAIL:

rbrooksdesigner@gmail.com



PHONE:

+1 (647) 462-7405



ADDRESS:

Ontario, Canada

SKILLS

- Site Analysis
- Architectural Design
- 3D modeling
- AutoCAD
- Revit
- Sketchup
- Photoshop
- Lumion
- In Design
- After Effects
- Premiere Pro

INTERESTS



Videographer



Nature Explorer



You Tuber



Philosophy



Digital Creator



Stream Broadcaster