



**Honorable  
Mention**

Project Title: **Bijou**  
Student name: **Sheena Roe**  
Level: **Third Year**  
Course: **Graduate**  
Advisor/Instructor: **Elys John**  
Principal Investigator: **Elys John, John Drummond**  
Department/School: **Interior Architecture BA (Hons)  
University of Wales Institute, Cardiff,  
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#### Summary description of project:

The Bijou Jewellery shop scheme is this student's Final Degree self choice project. She has chosen to create a contemporary jewellery shop in an existing Victorian bank building in the heart of a city. Her proposal utilises the triple height space in the existing banking hall to insert a jewellery retail element that winds through the existing void space of the bank, bound by a monolithic marble wall that towers within the space. The jewellery shop is a sympathetic retail insertion in the Victorian structure; the new structure does not physically engage with the existing structure. It allows the individual a chance to view jewellery and original interior from the viewing balconies, the most dramatic being those at the full height of the building. This is a worthy proposal for the retail of Bijou jewellery. The way the project combined the existing with the new is elegantly executed.

#### Reasons for the nomination:

This student has confidently modelled a complex Victorian bank interior in **form•Z** and complemented it with contemporary architectural retail jewellery insertion. Within the proposed jewellery element the student modelled, in 2D, the mesh drapes that drop through the banking hall, a time consuming process, but well worth it when one sees the resulting perspectives. The use of predefined materials together with the use of decals for floor and wall elements, have helped bring the materiality of the scheme to life, further enhancing the reality of the perspective views. The way the interior was lit deserves particular praise, a combination of **form•Z** point lighting along with localised cone retail display lighting help to produce a photo realistic 3D representation of the design intentions. Finally, in post process, with the help of the **form•Z** lighting dialogue, the student further enhances the series of perspectives by inhabiting the scheme with the human figure. The way the light falls on the human figure is exquisitely executed, with much time and thought gone into the assessing of the way the natural light engages with the human figure. This student has helped take our Interior Architecture **form•Z** work to a new level with atmospheric photorealism.



### Jury Comments:

In interior design using computer modeling and rendering, nothing is more important to me than the lighting. In this project, consisting of a modern insertion to create a jewelry shop in the interior of a former bank, lighting is handled with extreme skill to portray the combination of natural light from the skylight above and the various spotlights to provide accent. This sensitivity to light and attention to detail is carried right down to the way the light strikes the figures that are inserted into the rendering of the shop. I commend this project for the luminous atmosphere it conveys.

• **Thomas Seebohm**

