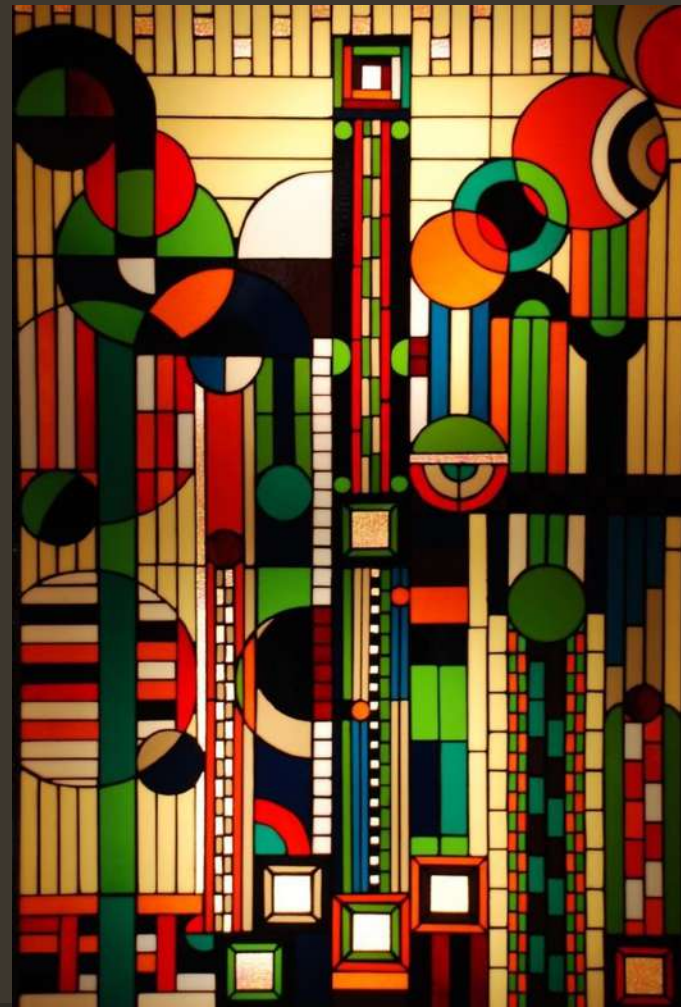


Prairie School - 1880s to 1940s

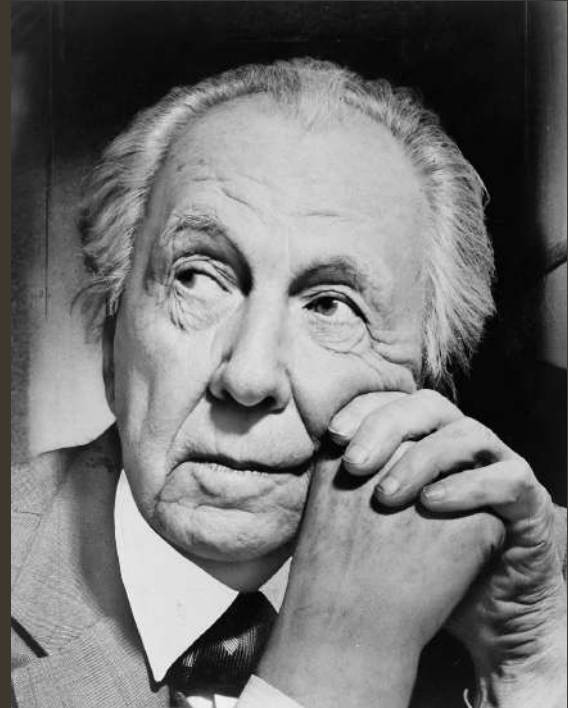
- Empathized with the ideals of the Arts and Crafts Movement, and inspired by geometric Deco style
- Uniquely American style



Frank Lloyd Wright: 1867-1959

- _____
- Developed theory

- _____
- Designed 1114 home and buildings
- In his final years, he designed his most famous works Guggenheim Museum and the Marin County Civic Center



Basic Principles of Prairie School Designs





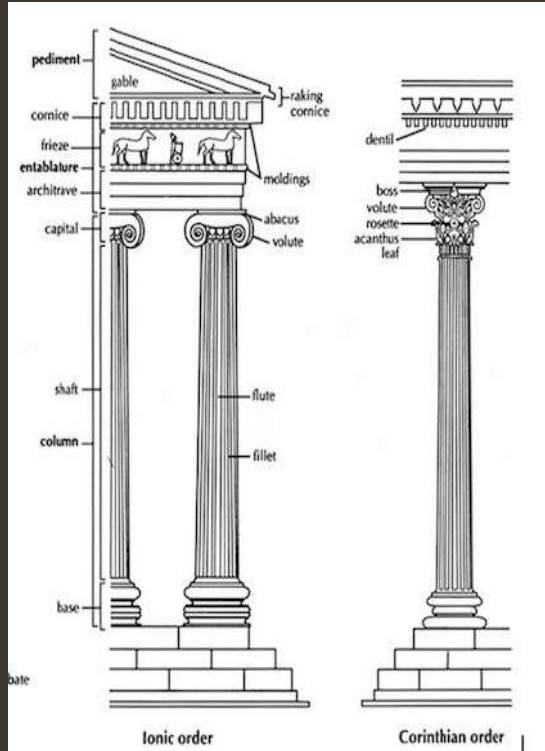
Falling Water by Frank Lloyd Wright (Prairie School)

- _____
- Cantilever construction was ahead of its' time
- Appears to “fit” into the landscape it is built



Guggenheim Museum

Chicago School (aka Commercial style)



“Many Chicago School skyscrapers contain the three parts of a classical column. The lowest floors functions as the base, the middle stories, usually with little ornamental detail, act as the shaft of the column, and the last floor or two, often capped with a cornice and often with more ornamental detail, represent the capital.”

- Inspired by Ionic and Corinthian style columns.



Wainwright Building

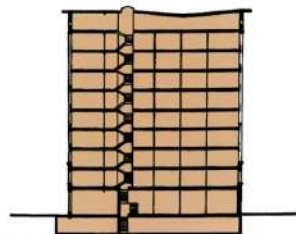
- _____
- Considered the world's first skyscraper at ten stories

- _____

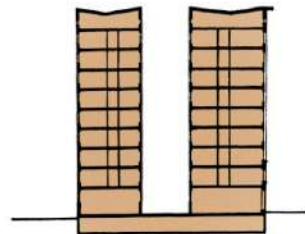


LOUIS SULLIVAN

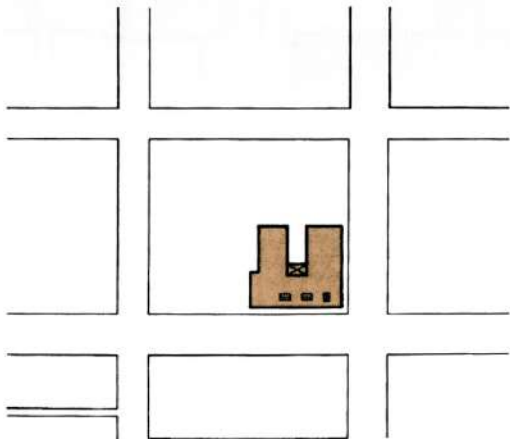
WAINWRIGHT BUILDING
ST. LOUIS, MISSOURI
1890-1891



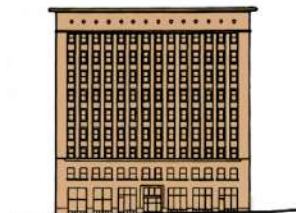
SECTION A



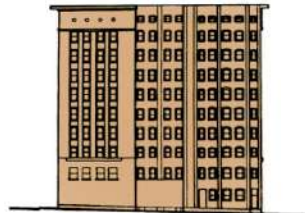
SECTION B



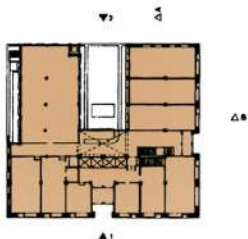
SITE PLAN



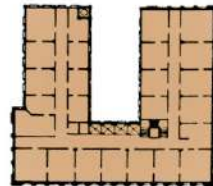
ELEVATION 1



ELEVATION 2

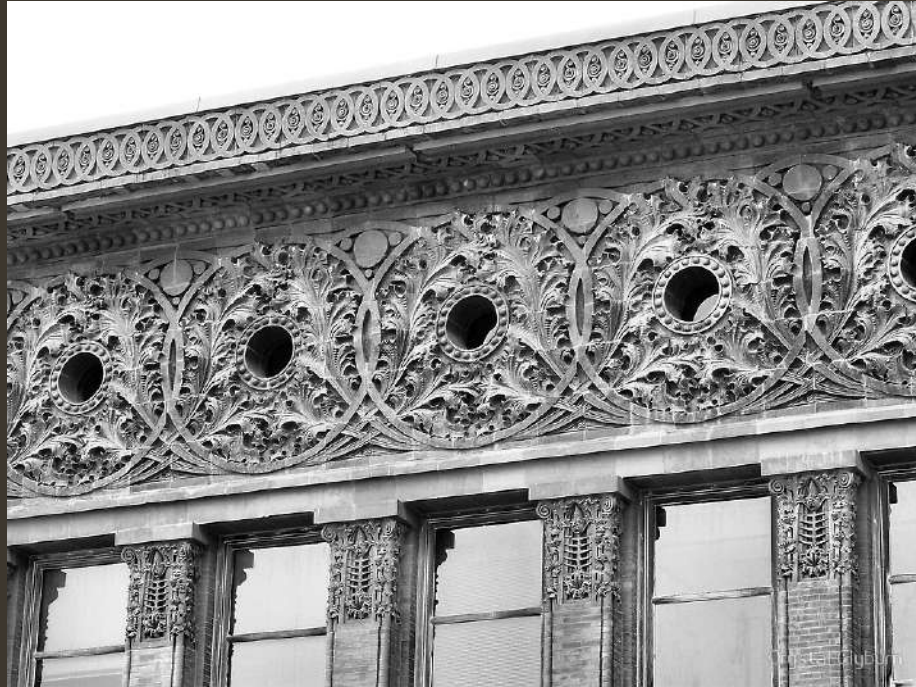


LOWER FLOOR PLAN



UPPER FLOOR PLAN

Wainwright cornice detail



Wainwright in
2012 with glass
atrium added in
the 1990s



International Style of Architecture

- Characteristics

- _____

- _____

- _____

- _____

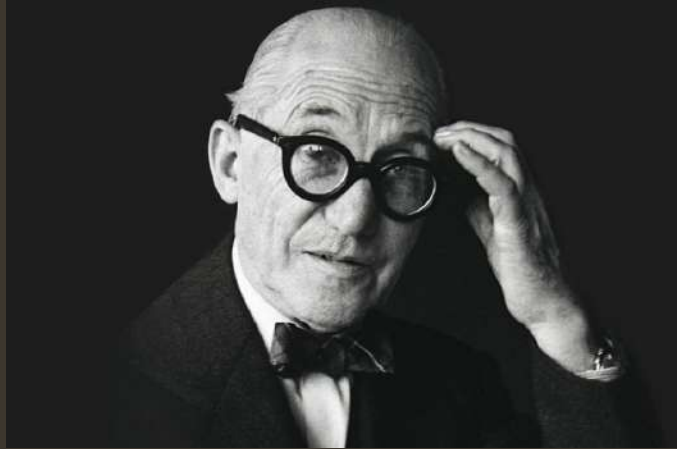
- _____



Bauhaus – German art school by Walter Gropius



Le Corbusier (Charles Jeanneret)



“To be modern is not a fashion, it is a state. It is necessary to understand history, and he who understands history knows how to find continuity between that which was, that which is, and that which will be.”

- _____
- _____
- Also a designer, urban planner, painter, and writer.

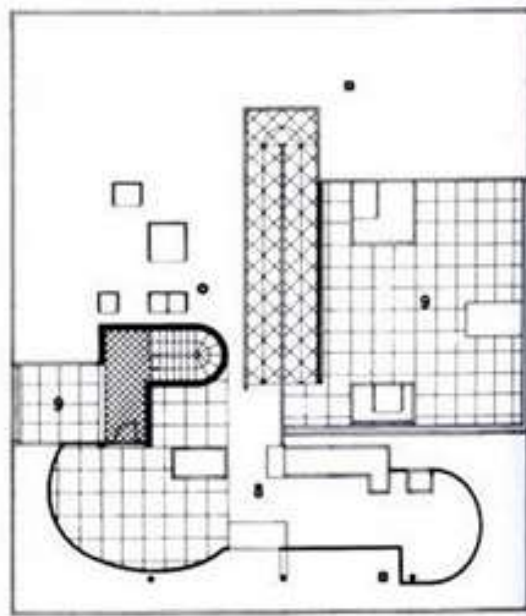
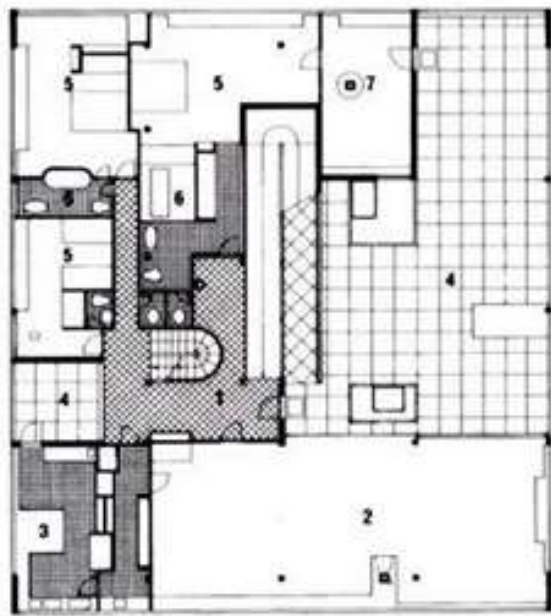
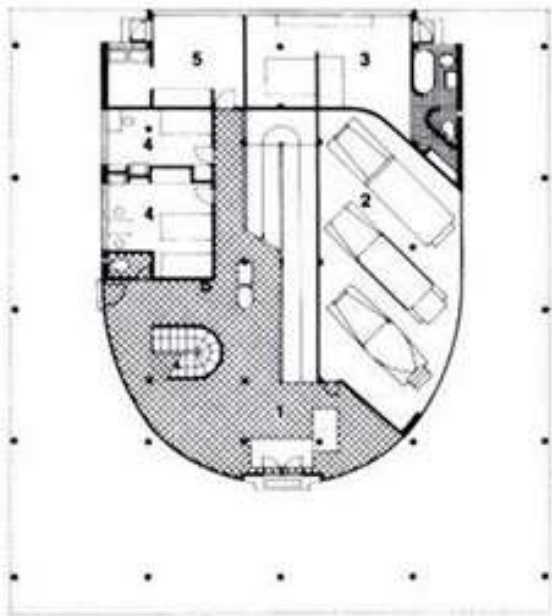
Villa Savoye by le Corbusier



Villa Savoye

- _____
- _____
- _____
- _____
- _____
- _____

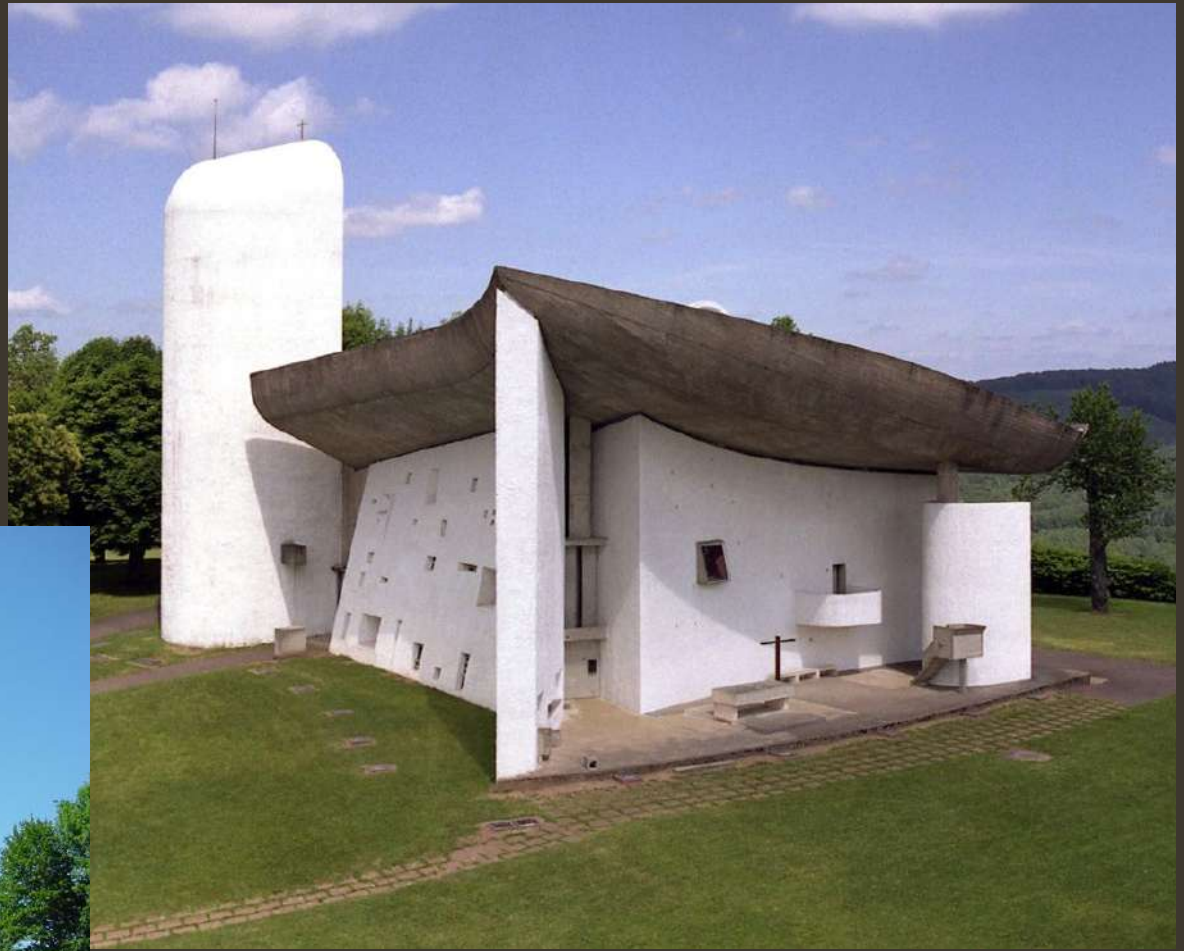




Notre Dame Du Haut



- By Le Corbusier
- Completed in 1954
- Roman Catholic chapel in Ronchamp France



Ludwig Mies van der Rohe

- _____
- _____

- Was the last director of the Bauhaus before it was closed by Nazis in power.
- Fled to the States and became the head of the school of architecture at the Illinois Institute of Technology



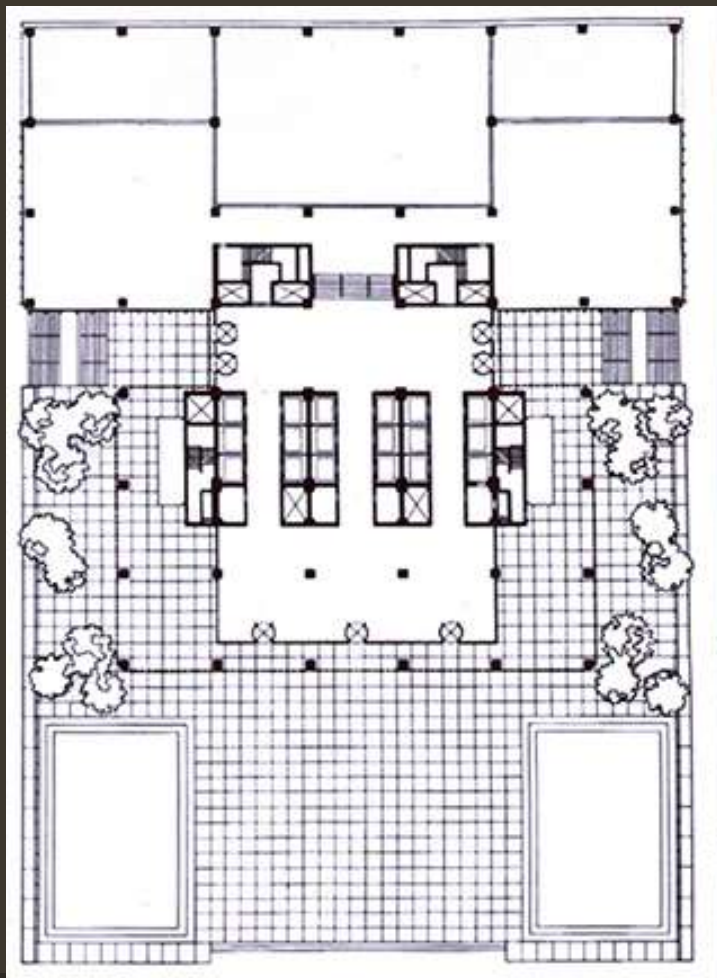
Crown Hall at the Illinois Institute of Technology



[illegible]

- Designed by Ludwig Mies van der Rohe and Phillip Johnson
- Completed in 1958 in NYC
- Mies believed that modern buildings should be without a façade and show the structure of the building itself







Contemporary Architecture







Walt Disney Concert Hall

Zaha Hadid

- _____

Became the first woman to be awarded the RIBA Gold Medal in her own right.

- _____

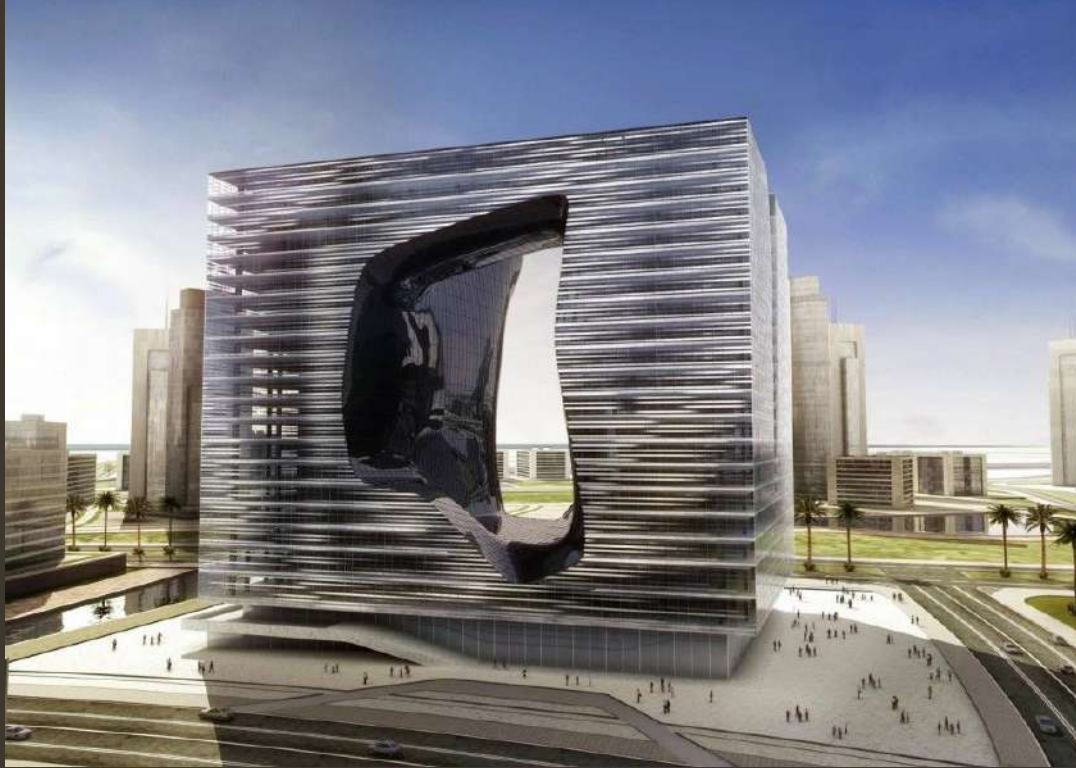




Zaha Hadid- Plans for Russian Mega-Smart City



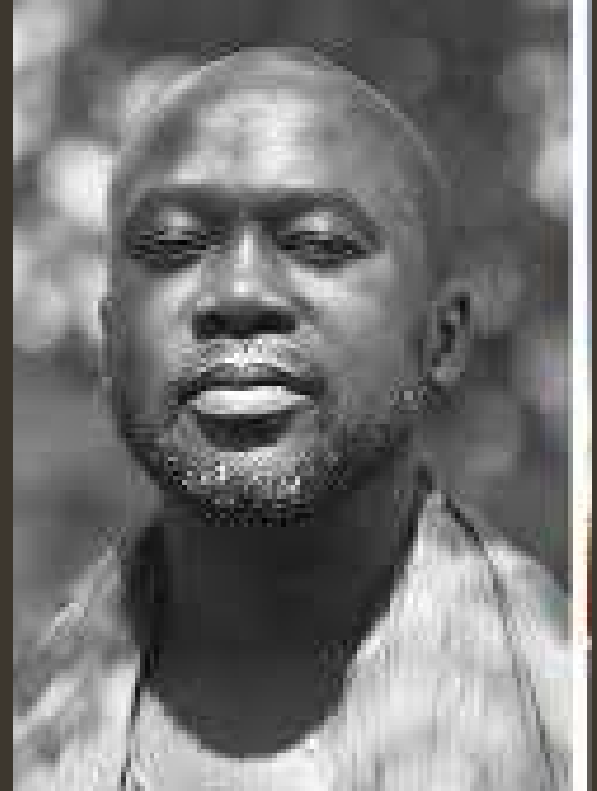
Other designs



- _____

He is known for designing many notable buildings around the world, including the National Museum of African American History and Culture in Washington, DC

- _____



- It is distinguished by its
 - three-tiered structure
 - shimmering facade,
 - 3,600 cast-aluminium panels cut with motifs that honour the skills of African-American ironworkers



