## Crossword

by David Mario Covo

## ACROSS

3. Well-known house on Park Avenue 5. Architect François left his name on the skyline
4. Mathematical model for 'circular' stair
5. Many do it in their home, thrice daily
6. Cantilevered support, by a mason
7. Prehistoric but highly advanced civilization of Crete
8. Liverpool Cathedral competition, winner (initials)
9. Sacrifice: position in sequence of 1 down
10. Number six in J.R.'s list
11. Pertains to chimneys and plumbing vents
12. Few architects build their own
13. Common softwood
14. The chair he and Eero designed bears his name (initials)
15. Flatiron's designer, to his friends
16. Escalator direction
17. Type of English house, for short
18. One of the 'big three' in descriptive geometry
19. Point foundation
20. Washington Gallery designer (initials)
21. Apples and elevators
22. Beach house prospect
23. Holography tool
24. Architrave, frieze and cornice
25. Vertical component of 47 down
26. Threatened Park Avenue church
27. Engineer's concerns
28. Post-grad degree for the 'practicalminded'
29. The monks of Sainte Marie de la Tourette were his clients
30. A detached colonnade, in Athens
31. Post-grad degree for the 'greenthumb'
32. Well-known London school
33. Guggenheim's architect, initially
34. Russian Constructivist, to his friends
62 . see 51 across
35. Find it in a window-box in Toulouse
36. Ruskin again, on the Adriatic
37. Used with daub, in timber frame
38. Comes from taps in 33 across
71.J.J.P. of de Stijl
39. Two words, goes with 34 across
40. Why the apprentice works with the master
41. Walter's well-known haus
42. Tall structure, often polygonal, terminates in a point
43. Use it to support 78 across on a square base
44. Classical order from Asia Minor


## DOWN

1. Ruskin's illuminating digit
2. Ground floor, to some
3. Where the sun rises, in Paris
4. Architect Charles and sculptor Henry
5. Versatile and changeable, but can be hard to clean
6. Metals used in combination
7. Features of a Persian skyline, for example.
8. Attraction for residents of 68 down
9. Sides of a bastion, military
10. Dart's moulding partner
11. Rough masonry, irregularly laid
12. Raised part of a battlement
13. Pointed four-center arch featuring double-curves
14. Collaborated with Utzon on Sydney's Opera
15. Describes stair of 11 across
16. Popular with Dutch gardeners
17. Race tracks in ancient Greece
18. Simplest form of arched roof
19. Landmark by Shreve, Lamb and Harmon
20. They manage the world's tallest freestanding structure
21. Factor for calculation of tread widths of 23 down
22. Dark space under certain homes 38. Where most schemes are built 40. Carpenter's tool, once upon a time 41. Medium used with 6 down
23. Welding type
24. American professional body
25. Ups and downs of low-rise construction
26. Alcove
27. A client of Oddswith, via Schulz
28. Empire builders loved a good bath
29. Sun god, Egyptian
30. Common rural structure
31. Counties have them, but everyone uses one notwithstanding
32. Fluorescent tube, in Holland
33. Domed Buddhist structures
34. Columns sit on it, and sometimes walls
35. Low-gloss paint finish
36. Ancestral origins of 60 across ?
37. Popular urban dwellings
38. The well-dresssed cornerstone
39. German article associated with Mies
40. Specialized medical unit (abbreviation)
41. Common medium of heat transfer
42. Energy efficient gas produced by anaerobic digestion

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