Engineering and Architecture of Ancient Incas

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The Incas knew how to set up walls out of fieldstone and semi worked stones, the Incas are famous for their famous architecture known as “Imperial Inca”
The Inca architecture
Blocks 4 to 5 meters height and 4 meters thick precisely positioned in coordination with other blocks.

Some of these blocks weighted around 120 tons.
Engineering and Architecture

Location: Sacsayhuaman
One of the most wonderful engineering works are the hydrology works with aqueducts, channels and canals. In this site one of the water source comes from miles away and the other comes from a spring which is shown in the picture on top.

Location: Tipon
these terraces were used to cultivate different vegetation and they were built with a base of rock in order to avoid erosion and produce a landslide. The water these terraces required for the agriculture came from aqueducts.
This place was an experimental Incan site, where the change in temperature between bottom and top (15°C in 30M depth) was used to cultivate different vegetation.
Machu Picchu

The architecture and engineering in this site is marvelous, the Incas built every house, temple or site with arcs and distribution columns in order to support earthquakes or the weapons of the enemy.
The Incas had indeed a lot of skills some we may not know. All the knowledge they had is amazing, and that is what brings the question about how these sites were built. They were built by themselves or they had help?.. I only know that if they did it by themselves they had a lot of work to done in order to create these wonderful places.