He is one of the best hidden talents in the UK, I don’t know anybody who can draw and design like him. He’s extremely inventive, but he’s very modest and he’s the absolute opposite of the arrogant architect. He keeps a very low profile.”
  - Stuart Lipton

“I’d rather have controversy than produce a dull, boring building that nobody comments on. I’d rather be out there doing something outrageous that people either love or hate.”
  - Ken Shuttleworth
Ken studied architecture at the City of Leicester Polytechnic School of Architecture where his fluid draftsmanship earned him the nickname “Ken the Pen”. Directly after finishing his architectural studies, he started work with Norman Foster's of Foster and Partners. He stayed on there for nearly 30 years, latterly as partner. Although he was very loyal to Foster, he eventually left in 2003 to found his own architectural practice, MAKE Architects. There, he and his employees “design to meet current needs and anticipate future developments, so that we can build for the future as much as the present. An appreciation of place is also essential to our working process; we never resort to a fixed architectural language, but work in response to the particularities of a site and consider the use of local materials where relevant so that our schemes are rooted in their context. We’re totally dedicated to low-energy buildings. We try to make our buildings as efficient as possible; to save the planet, basically. We really believe in that.”

Standing at London’s Tower Bridge in 2003 and looking west, one would have seen the skyline undergoing a significant transformation. Most of the landmark buildings being constructed at that time were products of Norman Foster’s office, Foster and Partners; however, the one person responsible for the overall look of those emerging buildings is Ken Shuttleworth who was once Foster’s right-hand man. From Tower Bridge, you see the egg-shaped City Hall to the left (the shape is said to have been sketched out in mere seconds), Tower Place which is an office block behind the Tower of London to the right, St. Mary Axe building (better known as the “gherkin”) in the skyline beyond the Tower, and the looming steel arch over Wembley stadium further west.
Important Green Building Designs

At the University of Nottingham Jubilee Campus, all buildings feature high-performance facades which reduce heating and cooling loads and internal air quality is maintained using a highly efficient displacement system. A series of heat pumps extract embodied energy from lakes nearby through a closed loop system, using it to cool the buildings in summer and heat them in winter, and all rain and run-off water is carefully collected and fed back into the lakes in order to preserve this natural resource.
Important Green Building Designs

The City of London Information Centre is situated opposite the South Transept of St Paul’s Cathedral in an area of exceptional architectural and urban heritage. The building was engineered to exceed current targets for CO2 emissions by 20%, and has other sustainable features such as a highly insulated envelope, borehole cooling to regulate the interior environment, and rainwater collection to flush toilets and irrigate nearby plantings.
Important Green Building Designs

The **Olympic Aquatic Centre** is designed to be a lasting and sustainable leisure facility for the use of the wider community after the close of the Olympics. A roofing system of transparent ETFE (Ethylene tetrafluoroethylene) pillows bathes each arena in natural light, and the structure’s design facilitates rainwater collection.
Important Green Building Designs

55 Baker Street is a renovated 1950s office building that provides an exceptional range of flexible and highly efficient office spaces. The design additions enhance activity and interest at street level while minimizing environmental impact and optimizing energy efficiency. The renovation was aiming to achieve a BREEAM rating of ‘Excellent’, and was awarded the David Alsop Sustainability Award and the Concrete Society Award for Sustainability in 2008.
Office Location - Getting There

**Office Address**
55-65 Whitfield Street
London W1T 4HE

**Dorms Address**
1-7 Endsleigh Place
London WC1H 0PW

**Transport Options**
On Foot
½ mile, 10 min. walk

Resources
http://www.guardian.co.uk/artanddesign/2003/jan/22/architecture.artsfeatures
http://www.makearchitects.com/#/practice/profile/
http://www.fosterandpartners.com/Projects
http://www.doku-arts.de/2006/img/pr-gherkin.jpg