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AIPEX

AWARDS

FOR

AI-BASED

ARCHITECTURAL

AND

URBAN

DESIGNS

BRYAN GARCIA AGUDELO

British Architect and Author of Parametric Design

Bryan Garcia Agudelo is a British architectural designer based in Alicante, Spain, specializing in parametric design. Over the past three years, he has honed his expertise in computational techniques and has worked as a geometry specialist on architectural projects spanning various disciplines and scales.

His professional work bridges the gap between early-stage design and advanced consultancy for multidisciplinary studios. Through an innovative approach to parametric design, he seamlessly combines aesthetic exploration with precise geometric control. His designs emphasize integration, scale, and conceptual forms, constantly pushing the boundaries of architectural expression.

While his primary focus is on computational and parametric methodologies, Bryan also leverages AI as a tool for analyzing, refining, and enhancing his creative processes, using it to interpret and expand upon his design ideas.

Bryan has taught and exhibited both locally and internationally, sharing his expertise in parametric methodologies through seminars, webinars, and workshops, encouraging architects and designers to adopt computational design. He has also built a strong presence on social media, amassing over 80,000 followers and using his platform to promote open-access learning and knowledge sharing. His dedication to computational design continues to shape his career as both a designer and educator, driving him toward innovation at the intersection of technology, art, and architecture. His work showcases the versatility of parametric design, not only as a tool in architecture but also in graphic design, highlighting its transformative potential across creative disciplines.

