

## Dr. ELENA ALLEGRA



elena.allegra@versaconsults.com

Creative and results-driven **DESIGN CONSULTANT** with a proven track record in translating client visions into innovative and practical engineering solutions. Specialized in conceptualizing, planning, and overseeing the development of cutting-edge designs across diverse industries. Adept at utilizing advanced technologies and methodologies to deliver projects on time and within budget.

## **Experiences:**

- Design Director, Structural Engineering Excellence in Infrastructure Projects, London, United Kingdom.
- Design Consultant, Advanced Materials Integration in Product Development, Milan, Italy.
- Design Specialist, Urban Planning and Infrastructure Development, London, United Kingdom.
- Design Assistant, High-Performance Aerospace Systems Engineering, Vienna, Austria.
- Design Manager, Next-Generation Transportation Design Solutions, Madrid, Spain.
- Design Specialist, Smart Cities Initiative: Infrastructure and Connectivity, Lisbon, Portugal.
- Design Assistant, Revitalizing Historical Structures through Modern Design, London, England.
- Design Assistant, Strategic Design Consultation for Start-Up Ventures, London, England.

## **Highlights:**

- Utilized cutting-edge technologies and methodologies to optimize the design process and ensure efficiency.
- Proven ability to address complex design challenges with strategic problem-solving skills, resulting in effective solutions.
- Implemented cost-effective design strategies without compromising quality, meeting budgetary constraints.
- Built and maintained strong client relationships, ensuring clear communication and understanding of project requirements.

## **Education:**

- 2001 Ph.D. in Industrial Design, Interior Design Pratt Institute, USA.
- 1998 M.Sc. in Engineering Design and Innovation, Interior Design Pratt Institute, USA.
- 1995 B.Sc. Information Design and Visualization, Northeastern University, USA.