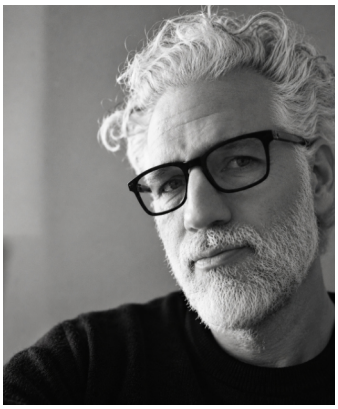
MATTHEW J HORVATH

BSCE | M.ARCH | RA

horvath.matt@gmail.com
+1 314.229.5745
204 Huntington St | Brooklyn NY 11231
m-horvath.com



Matt is a licensed architect and engineer based in New York City and Berlin. His practice is grounded in architectural thinking and interdisciplinary systems design, exploring how structure, environmental performance, and fabrication can generate architectural form and experience. Working across scales from sculpture, installations and bridges to public buildings and urban systems, he brings conceptual design and technical integration into a unified process.

His expertise spans the full spectrum of the design process, from early-stage visioning and conceptual design through technical development and construction. Drawing upon a foundation in both architecture and structural engineering, he approaches design as an integrative discipline of structure, environmental performance, material assembly, and construction methodology. This perspective has informed projects ranging from long-span bridges and transportation infrastructure to civic landmarks, public buildings, research facilities, and experimental structures such as the solar chimneys and passive conditioning system at KAUST.

Matt has held design and leadership roles within internationally recognized architecture and engineering practices, contributing to award-winning projects across North America, Europe, the Middle East, and Asia. His work brings together public agencies, engineers, fabricators, contractors, and multidisciplinary design teams. His projects have received international recognition through publications and industry awards, including the UNESCO Prix Versailles Special Prize and the AIA COTE Top Ten Award. He now maintains an independent design practice, collaborating with architecture and engineering firms and specialist consultants, while pursuing independent research and design initiatives.

Qualifications

2024 Registered Architect NY
2008 LEED Accredited Professional
2006 Master of Architecture, Washington University in St Louis
2002 Licensed Professional Engineer, Structural
1997 BS Structural Engineering, Lehigh University

Professional Career

2024 – Independent practice / 12matter
2018 – 2023 Grimshaw; New York; Associate
2014 – 2018 Studio V Architecture; New York; Senior Designer
2010 – 2013 Independent Practice; St Louis MO / Taipei TW
2010 – 2012 TwelveMetre; St Louis MO; Project Architect
2009 – 2010 Axi:Ome Design; St Louis MO; Associate
2006 – 2009 HOK; St Louis MO; Associate
1997 – 2002 URS [AECOM]; Baltimore MD; Structural Engineer

Current Projects

Glattalbahn MicroArchitecture; Zurich CH
Bahnhof Deutz/Messe Redevelopment; Köln DE
OB House; New York US

Selected Reference Projects

2A House; Pennsylvania US | m-h
Oxagon Research and Innovation Campus; Duba SA | Grimshaw
East Harbour Transit Hub; Toronto CA | Grimshaw
D-tec Deployable Laboratory System | Grimshaw
Future Workplace Research Initiative; New York US | Grimshaw
Carbon Emergency Task Force; New York US | Grimshaw
Newark International Airport Terminal A; Newark US | Grimshaw
Maker Park Masterplan; New York US
NYC Ferry Strategic Masterplan; New York US | Studio V
JFK Airport, Interior renovation/retail design; New York US | Studio V
Bronx General Post Office; Bronx; US | Studio V
Wei-Wu-Ying Bridge; Kaioshiung, TW | m-h
Novus International Headquarters; St Louis US | Twelvemetre
Motion Filter; Arlington US | Twelvemetre
St Louis Public Radio; St Louis US | Axi:Ome
Moscow Hotel; Moscow RU | Axi:Ome
Conoco-Phillips Headquarter Campus; Boulder US | HOK
Capital Market Authority Tower; Riyadh SA | HOK
King Abdullah University of Science and Technology; Jeddah SA | HOK
St Louis Animal Care Center; St Louis US | HOK
Lambert Airport Experience Project; St Louis US | HOK
Woodrow Wilson Bridge; Washington DC | URS
Amtrak Northeastern Electrification Project; US | URS
Pittsburgh Light Rail Bridge Network; Pittsburgh US | URS

Project Awards

2023 UNESCO Prix Versailles Special Prize [Newark Terminal A]
2023 Best New Airport Terminal in the World, Skytrax [Newark Terminal A]
2021 Best Tall Building Facade; Council of Tall Buildings [CMA Tower]
2020 Featured Innovation; NYCxDesign (CBS) [D-TEC mobile laboratory]
2017 Silver Award; New York Design Awards [Maker Park]
2017 Popular Choice; Architecture A+ [Maker Park]
2017 Merit Award; AIA NY [Maker Park]
2015 Honor Award; AIA St Louis [St Louis Public Radio]
2012 First Place Design Award; City of Kaioshiung [WWY Bridge]
2010 Distinguished Award; AIA St Louis [KAUST]
2010 Intl Arch Award; Chicago Athanaeum [KAUST]
2010 Green Good Design Award, Architecture [KAUST]
2010 Lab of the Year, R&D Magazine [KAUST]
2010 COTE-AIA Top 10 Green Buildings [KAUST]
2008 Merit Award; AIA St Louis [St Louis Animal Care Center]
2006 Merit Award; AIA St Louis [Munich Airport Design Competition]
2006 Merit Award; AIA St Louis [Moscow Hotel]

Lectures and Teaching

2010 - 2012 Adjunct Professor, Washington University, St Louis MO
2009 - 2010 Career Discovery, Washington University, St Louis MO