

MATEO FERNANDEZ

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EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Cambridge, Ma | 2022- Present | Graduate student
Pursuing a Master of architecture and design at MIT.

SAVANNAH COLLEGE OF ART AND DESIGN

Savannah, Ga | 2015- 2019 | BFA Architecture
Completed a Bachelor of Fine Arts in Architecture at SCAD.
Developed a comprehensive understanding in architecture and design.

SOUTHERN CALIFORNIA INSTITUTE OF ARCHITECTURE

Los Angeles, Ca | 2017 | FABRICATION COURSE
Completed a Visualization and Pre-Fabrication Course at SCI-Arc, Explored various techniques of 3d modelling and model making

HONORS

Morning Side Academy Design Fellow

MIT | 2024-2025

Athletic Director male scholar athlete of the year

Savannah, Ga | 2018- 2019

Architectue Faculty Outstanding Senior Award

Savannah, Ga | 2019

Deans List

Savannah, Ga | 2015- 2019

SCAD Honors Scholarship

Savannah, Ga | 2015- 2019

International Tennis Association Scholar Athlete

USA | 2017- 2019

Based on Outstanding Scholastic achievements

All American Student Athlete

USA | 2017- 2019

Best GPA at the sun tennis conference

SCI-ARC outstanding performance diploma

Los Angeles, Ca | 2017- 2017

SCAD Tennis Co-Captain

Savannah-Ga | 2017

Organize and run tennis practices at the Savannah College of art and design

REFERENCES

BJARKE INGELS GROUP

Alana Goldweit- Associate
ag@big.dk

SELF ASSEMBLY LAB

Skylar Tibbits- Founder
sjet@mit.ed

LANGUAGES

Fluent in Spanish and English

TEACHING / RESEARCH EXPERIENCE

UNDERGRADUATE THESIS PREP

Fall 2025 | Teaching Assistant | Prof. Cherie Abbanat
Prepared Workshops for undergraduate students and organized lectures

INTERACTION INTELLIGENCE

Spring 2023 | Teaching Assistant | Prof. Marcelo Coelho
Helped with hardware and software embedded ai systems to products

GEOMETRIC DISCIPLINES

Fall 2023 | Teaching Assistant | Prof. J JIH
Did grasshopper Workshops and helped with 3d modelling complex geometries

MAD FELLOWSHIP

All 2024 | Researcher
Led a team of Researchers to develop a full scale compression dome Luna

BIG SCHOOL

All 2019-2022 | Coordinator
Coordinated and Led the Bjarke Ingels School, a skill building program.

WORK EXPERIENCE

ICON 3D PRINTING

Austin Tx | 2024 | Researcher/Designer
Worked with ICON to advance 3D printing technologies, contributing to the development of scalable construction methods for 3D-printed homes and resilient community infrastructure.

BJARKE INGELS GROUP

NEW YORK CITY | 2019-2021 | DESIGNER

Assist with many of the visioning projects within the firm from branding design to residential buildings, masterplans, industrial design, mobility design, product design, focused a lot of time on emerging construction technologies like 3d printed habitats and housing.

NEW YORK CITY | 2019 | JUNIOR DESIGNER

Assited on a series of projects ranging from Masterplans to buildings.

MARCFORNES/THEVERYMANY

New York City | 2019 | COMPUTATIONAL DESIGNER

Primarily responsible for design development and construction documents. Also worked on schematic and competition design, competition strategy and rendering. In charge of solving complex geometries through computational strategies.

TATIANA BILBAO STUDIO

Mexico City | 2018 | INTERNSHIP

Worked on a Variety of Projects that Ranged from Low-Income Housing in Mexico to high end residential in New York. Had the opportunity to work in a collaboration project alongside firms such as Dogma Architecture, Maio Architects, HHF Architects and MQS architects. Also assisted creating drawings for an art installation in Steven Hol's gallery T-Space.

PUBLICATIONS

MIT NEWS

MIT MAD

THE FAST COMPANY

DESIGNBOOM

ROLLING STONES MAGAZINE

INTERESTING ENGINEERING

ARCH VIZ MAGAZINE.

DIGITAL SKILLS

Rhino 3D	Maya	After Effects	Ai Workflows
Revit	T-Splines	Creative Cloud	Python
SketchUp	Zbrush	Photoshop	P5js
Grasshopper	3ds Max	Vray	C++