# MATTHEW TILLINGHAST

# Architectual Designer Pursuing Licensure | Planner

Masters of Architecture | University of Oklahoma | 2023 B.S. Environmental Design | University of Oklahoma | 2020

### Personal Statement

From an early age, I was pulled between two passions: the creativity of theater and the techtonics of how things worked. I loved the way theater told stories and moved people, while science satisfied my need to analyze, explain, and build. I struggled to find a path that truly reflected both sides of who I was. When I discovered architecture, the pieces clicked into place. It became the perfect harmony of art and science—design as storytelling, structure as physics, and the built environment as a living expression of human creativity. Architecture is more than a career for me; it is what allows me to describe all aspects of my personality and self.

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# U.S. Deptartment of State, Bureau of Overseas Buildings Operations (OBO) Master Planning Division, Planner September 2024 to September 2025

- Provided project planning, coordination, and execution for OBO's Capital Planinng Process (CPP). manages \$1B annual budget world wide on diplomatic facility planning projects.
- · Led the Business Case Evaluation (BCE) for the U.S. Embassy in Georgetown, Guyana, overseeing a multidisciplinary team of 20 Engineering Design Consultants. Produced a strategic plan with actionable recommendations that informed high-level decision-making by the Executive Steering Committee.
- · Prepared and delivered technical briefings to senior leadership, highlighting key decisions, risks, and next steps.
- Integrated the art of design and science of planning to advance U.S. diplomatic infrastructure, shaping spaces that facilitate international collaboration, policy goals, and culturally informed, functional environments.

# Architecture and Design Division, Design Manager

Feburary 2024 to September 2024

- Evaluated designs for embassies, consulates, and representational residences, ensuring alignment with OBO standards and functional requirements.
- Provided design coordination for OBO and post driven projects, facilitating seamless collaboration between architects, engineers, and consultants. Ensured that OBO standards and requirements were incorporated by all
- · Prepared preliminary and final design documentation for OBO and Post driven projects for which no contract architect was commissioned.
- · Pursued professional development in architectural trends, workplace and residential design, interior design, and construction tectonics to broaden expertise, support long-term growth, and ensure design excellence.
- Contributed to technical coordination of sensitive, highly complex design/construction information for OBO
- Leveraged architectural creativity and tectonic precision to craft diplomatic spaces that embody the intersection of art, science, and the human experience.

## Architecture and Design Division, Pathways Intern

May 2023 to Februrary 2024

- · Led the OBO Barrier Free survey effort for the US Missions to NATO, the European Union, and Belgium.
- · Crafted contracts and scopes of work for submittal to contracted firms.
- Researched historical context and provided design direction for the Brussels New Embassy Compound (NEC).
- Researched and developed approaches to alternative delivery methods for multiple projects on the Baghdad Diplomatic Support Compound (BDSC).
- Shepherded the reconfiguration of slab tectonics to create an ADA accessible entrance to Whitlock Hall's representational spaces.
- Participated in the use of the most up-to-date and available information technologies and tools to include ProjNet, ProjNet-C, MS SharePoint, Autodesk Suite, BlueBeam, OBO Link, BIMiS and other applications as they are adopted and implemented within OBO.
- Pioneered design solutions that integrated ingenuity and creative vision, delivering innovative, accessible, and functional diplomatic spaces.

#### Master Planning Division, Pathways Intern

March 2022 to February 2024

- Coordinated planning processes for the International Law Enforcement's Aviation Division's (INL/A) expansion in the Pacific Islands Region, supporting strategic facility development.
- Led the multidisciplinary Data Management Working Group's efforts to create the Standard Template and Data Information Collection (STADIC) platform streamlining data collection and improving project decision-making.
- Conducted research and analysis to inform policy development, overseas facility planning, evaluate site acquisition options, and provide actionable recommendations.
- Leveraged design thinking and data-driven analysis to support master planning initiatives, translating complex information into actionable, innovative recommendations.

### University of Oklahoma

#### College of Architecture, Graduate Assistant

January 2021 to December 2023

- Worked directly with students in the Gibbs College of Architecture as one of their instructors.
- Instructed students through office hours and one-on-one communication.
- Assisted students by reviewing studio projects, evaluating individual work, and providing prompt advice.
- Collaborated with faculty to develop course materials and provide constructive feedback.

### Certifications

#### 2021-Present

Active Secret Security Clearance

Certified Welder in SMAW, GMAW, and GTAW processes

### Graphics

Lumion

Photoshop

Illustrator

Rhino

**AutoCAD** Sketches

# 3D Modeling & BIM

Revit

Rhino Grasshopper

Sketchup

3D Printing

### Soft Skills

Communication

Collaboration

Adaptablity

Negotiation

Contracts

Leadership

#### 2023

Recognized for excellence in contributions to the OBO RPA Validation Effort

Inducted into the Tau Sigma Delta Honor Society in Architecture and Allied Arts

#### 2020-2021

Received a scholarship covering the full amount of the tuition for my Master's Degree in Architecture

#### 2019-2020

Graduated First in the 2020 OU **Environmental Design Class** Dean's List (Fall/Spring)

#### 2019

NCAA Athlete - OU Rugby

Member of the OU Transfer Leadership

Dean's List (Fall/Spring)

Eagle Scout - Lifelong Scouter