TONIA MARSHALL

ARCHITECTURAL DESIGN | CONSTRUCTION INSPECTION | PROJECT COORDINATION

Detroit, Michigan | 313-414-5605 | tonnia1210@gmail.com | LinkedIn: Tonia Marshall | https://www.tosimablueprintarchitects.com/

PROFESSIONAL PROFILE

Architectural design and construction professional with eight years of experience in construction inspection, infrastructure development, quality assurance, and project coordination. Skilled in BIM, 3D modeling, architectural visualization, and construction documentation, with a practical understanding of constructability and building systems. Experienced collaborating with architects, engineers, contractors, and project managers. Completing a B.S. in Architectural Design at Lawrence Technological University and accepted into its Master of Architecture program for Spring 2027.

TECHNICAL SKILLS

Design & BIM: Revit, AutoCAD, SketchUp, Rhinoceros 3D, Grasshopper

Visualization: Enscape, D5 Render, 3D modeling, architectural presentations

Construction & Coordination: Construction documents, drawing interpretation, field inspection, QA/QC, site planning, materials and methods, technical reporting, contractor coordination, constructability review

PROFESSIONAL EXPERIENCE

OHM Advisors | Livonia, Michigan

Construction Technician / Construction Inspector | May 2021 – Present

- Inspect infrastructure and site-development work for conformance with approved drawings, specifications, and quality requirements.
- Review plans and technical documents; identify field conflicts, construction deficiencies, and constructability concerns.
- Coordinate with contractors, engineers, surveyors, project managers, and testing agencies to address field issues.
- Inspect concrete placement, grading, drainage, underground utilities, pavement, and site restoration.
- Prepare daily inspection reports recording operations, materials, testing results, quantities, and progress; support payment documentation and closeout.

OHM Advisors — Architecture Department | Columbus, Ohio

Architectural Intern | May 2025 – August 2025

- Supported architectural design and project development within a multidisciplinary architecture and engineering practice.
- Collaborated with architectural staff on design coordination and professional assignments, applying construction knowledge to design work.
- Gained experience with architectural project delivery and interdisciplinary documentation processes.

Michigan Department of Transportation (MDOT)

Construction Technician / Inspector | 2016 – 2019

- Inspected roadway and transportation infrastructure construction against drawings and specifications.
- Monitored materials, installation methods, and contractor activities; prepared inspection reports and communicated findings to engineers.

EDUCATION

Lawrence Technological University | Southfield, Michigan

B.S. Architectural Design — Expected December 2026 | Master of Architecture — Accepted; anticipated Spring 2027 start

Macomb Community College — Associate Degree, Architectural Technology (2022)

Wayne County Community College District — Associate Degree, Pre-Engineering (2019)

ADDITIONAL TRAINING & PROFESSIONAL AFFILIATIONS

Architectural Construction Design: Commercial and Residential (reported certifications)

Affiliations: National Organization of Minority Architects (NOMA); National Society of Black Engineers (NSBE); National Society of Leadership and Success (NSLS)