DANIEL SOWELL

Senior Project Manager
RA

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(425) 419-8729

EMAIL
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LOCATION
Seattle, WA

BIOGRAPHY

Daniel Sowell is a Senior Project Manager at YA Group with 15 years of experience focused on the technical and aesthetic performance of building enclosures. His responsibilities include leading enclosure design evaluations, overseeing performance assessments, and managing complex rehabilitation projects involving jurisdictional and historic preservation approvals. Daniel's background includes work on thermal and structural performance testing of fenestration systems and comprehensive involvement in all phases of enclosure design, analysis, and construction.

Daniel has extensive experience performing enclosure failure and performance investigations for residential and commercial buildings. Using practical field expertise paired with advanced technology, he has conducted numerous assessments on behalf of owners and contractors. In addition to standard quantitative investigation tools, he incorporates thermography, LiDAR scanning, and thermal and hygrothermal modeling to support root-cause analysis and evaluate the extent of observed conditions.

He also provides pre-purchase enclosure assessments, code analysis, construction defect litigation support, and pre-rehabilitation design evaluations. Daniel frequently reviews enclosure design and detailing as a subject-matter expert and applies industry best practices to support the performance, durability, and integrity of building enclosure systems.

CREDENTIALS

- **RA** | Registered Architect

REPRESENTATIVE CONSULTING ASSIGNMENTS

- The Leona Condominiums | Seattle, WA | Renovation
- The Colonial Grand Pacific Condominiums | Seattle, WA | Historic Renovation
- Walia Residence | Mercer Island, WA | Litigation Support
- Kirkland Avenue Townhomes | Renton, WA | Forensic Investigation
- Seattle Children's Hospital | Seattle, WA | Forensic Investigation
- Sartori Elementary School | Renton, WA | New Construction
- The Row Townhomes | Bellevue, WA | Renovation
- University Bookstore | Bellevue, WA | Renovation

PROFESSIONAL EXPERIENCE

- **2024 - Current** | Senior Project Manager | YA Engineering Services
- **2023 - 2024** | Project Manager | YA Engineering Services
- **2019 - 2023** | Architect | OAC Services, Inc.
- **2018 - 2019** | Enclosures Project Manager | Katerra
- **2014 - 2018** | Project Manager | RDH Building Sciences, Inc.
- **2010 - 2014** | Thermal Simulation Manager | NCTL-NW
- **2007 - 2010** | Architectural Staff | Callison Architecture
- **2007 - 2007** | CAD Technician | Trico Surveying & Mapping

PRACTICES & SKILLSETS

- ADA Compliance Assessment
- Condition Assessment
- Roofing
- Water Leakage Testing and Analysis
- Construction Administration

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EDUCATION

- Ball State University - Bachelor of Science (BS) - Architecture - Muncie, Indiana
- Ivy Tech State College - Associate of Applied Science (AAS) - Design Technology - Bloomington, Indiana

LICENSES

- Architect (RA) - Washington - License #12973
- Architect (RA) - Idaho - License #AR-987798
- Architect (RA) - Hawaii - License #AR-21123
- Architect (RA) - Oregon - License #ARI-15987

SERVICE SPECIALTIES

- **Forensic Engineering & Architecture** | Architecture & Building Envelope, Building Envelope, Building Envelope Field Testing, Building Science, Design & Code Review, Repair Drawings, Forensic Engineering – Litigation Support and Expert Witness, Construction Defect Investigations, Forensics, Failure & Damage Investigations, Laboratory & Testing, Non-Destructive Testing

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