



## Aaron Kingsley, AIA, NCARB, LEED AP Project Architect

Aaron Kingsley has over 20 years of experience providing architectural design and production services. He had an early interest in Computer Aided Design and subsequently became an early adopter of Autodesk Revit. Aaron produced the first complete Revit only Construction Documents for his firm at the time. He helped to train staff, develop standards and best practices. Aaron has been the lead BIM coordinator for many projects including the Horseshoe Casino, maintaining the architectural model and coordinating with the other disciplines. Aaron was chosen to Manage BIM Model for the Architectural team of Cincinnati Children’s Hospital Location T research tower. The design team was structured as IDP and he worked closely with both consultants, and General Contractor to tightly integrate the BIM model, resulting in very few coordination issues during construction.

### Select Experience

## SMP design

### CURRENT POSITION

Principal  
Director of Technology  
Production Manager

### EDUCATION

University of Cincinnati  
Bachelor of Architecture

### EXPERIENCE

Intern Architect/BIM Manager/  
IT Specialist  
WA Architects

Staff Intern  
Wilson & Associates

Staff Intern  
Walt Disney Imagineering

Staff Intern  
Hottenroth Joseph Architects

Staff Intern  
M&T Associates

Staff Intern  
Houchauer Blatter

Staff Intern  
Muller and Associates

### REGISTRATIONS

Registered Architect  
Ohio - 1817243  
LEED Accredited Professional



### William Proctor Research Pavilion (Location S)

Cincinnati Children’s Hospital Medical Center  
Cincinnati, Ohio

**Role: Intern Architect and BIM Technologist** - responsible for exterior skin (w/ WA Architects)

### Project Description

New 400,000 GSF, 12-story, \$140 million medical research facility with a 15,000 SF Tier III data center, and a 7,600 SF cGMP Pharmaceutical Lab. Each research floor is based on an integrated model of wet lab and dry lab research space with focus on interaction of researchers from different disciplines. Typical laboratory floors were laid out to optimize the relationship between lab, lab support and offices so people are encouraged to interact.



### Clinical Sciences Building (Location T)

Cincinnati Children’s Hospital Medical Center  
Cincinnati, Ohio

**Role: BIM Coordinator and Co-leader of Architectural Production** (w/ WA Architects)

### Project Description

A new 14-story, 420,000 square foot building that combines traditional “wet” laboratory space with “dry” labs, clinics, executive office space, and a penthouse meeting and gathering space. The combination of wet labs with dry labs, in which research is conducted using sophisticated computer modeling and analysis, with clinics, in which patients can receive treatments that have been customized in the labs specifically to the individual, represents a significant advancement toward achieving Cincinnati Children’s goal to “Change the Outcome” for pediatric patients.



### CCHMC Special Projects

Cincinnati Children’s Hospital Medical Center  
Cincinnati, Ohio

**Role: Project Architect**

### Project Description

With well over 3 million square feet of existing facilities in multiple geographic locations, Cincinnati Children’s requires a program for continuous ongoing renovations, additions and upgrades. Projects range from inpatient nursing suites, outpatient clinics, medical research labs, operating rooms, facility support spaces, offices, and various other spaces. Our firm is among a very small group of Architects and Engineers called upon on a frequent basis to provide services for the constant program of space improvement and updating of the Cincinnati Children’s built environment.





**Fairfield Primary Care Clinic**  
CCHMC Standards Implementation  
Cincinnati Children's Hospital Medical Center  
Fairfield, Ohio  
**Role: Leader of Document Production**

### Project Description

As part of an ongoing effort to establish a unified look and feel to both on and off campus buildings, reinforcing CCHMC's mission, vision, and core values, as well as the patient/family centered care, SMP design provided design leadership in collaboration with Turner Construction, the CCHMC Facility Department and clinic leadership to re-fresh the 950 SF Registration and Staff Support Spaces of the Fairfield Primary Care Clinic to implement the current CCHMC "Environmental Guidelines". The renovation opened up the Registration Desk to the Waiting Area, eliminating the imposing metal security gate and implementing the new Registration Desk design standard. The renovation also reorganized and concealed the open Staff Support spaces behind a new wing wall, giving opportunity for a cleaner aesthetic and the introduction of accent colors, also a standard of the current "Environmental Guidelines".



**Greensburg Outpatient Clinic**  
CCHMC Standards Implementation  
Cincinnati Children's Hospital Medical Center  
Greensburg, Indiana  
**Role: Leader of Document Production**

### Project Description

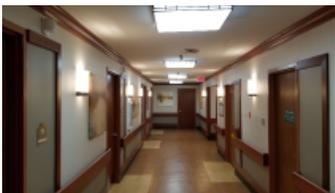
In partnership with Turner Construction, and in close collaboration with the CCHMC Facility Department and clinic leadership, SMP design provided design leadership to deliver the interior fit-up for the 3750 SF Greensburg Outpatient Clinic. The design incorporates 8 Exam Rooms, including one dedicated Infection Control Exam Room equipped with negative air, a Minor Procedures / Sutures Room, a Lab, Staff Support Spaces, and a Waiting Area with both Registration and Billing. Some of the Environmental Guidelines employed in this project included Exam Rooms designed for adaptability, the use of a mobile procedures cart, a security system linked to the main campus, and the implementation of the new standardized Registration Desk design.



**Northern Kentucky Outpatient Clinic**  
CCHMC Standards Implementation  
Cincinnati Children's Hospital Medical Center  
Crestview Hills, Kentucky  
**Role: Leader of Document Production**

### Project Description

As part of an ongoing effort to establish a unified look and feel to both on and off campus buildings, reinforcing CCHMC's mission, vision, and core values, as well as the patient/family centered care, SMP design provided design leadership in collaboration with Turner Construction, the CCHMC Facility Department and clinic leadership to re-fresh the 20,500 SF Northern Kentucky Outpatient Clinic. The goal of this re-fresh was to bring the clinic up to current standards, and to strategically implement CCHMC's best-practices, through a complete upgrade of the interior finishes, and reorganization of patient pathways and wayfinding experience. In addition, the security features were improved to comply with current guidelines, linking them directly to the main campus. Several spaces were also renovated to add a new Consultation Room, Observation Room, and additional Staff Workstations.



**Mason Health Care Center**  
Transient Patient Care Wing Renovation  
Deaconess Long Term Care, Inc.  
Mason, Ohio  
**Role: Leader of Document Production**

### Project Description

Deaconess Long Term Care (DLTC), a local leader in operations and management of Senior Communities desired to upgrade their Rehabilitation facilities to an experience more similar to a hotel stay rather than the status quo Skilled Nursing Care experience. Included in this first offering of a wider roll-out of concept is a 1,819 sf conversion of dual-occupancy rooms and shared toilet/shower spaces to private rooms with private bathrooms. In collaboration with DLTC, the Management and Facilities Staff, and relying on SMP's vast experience in Healthcare and Hospitality design, we developed a plan to insert 2-unit bathroom blocks between existing dual-occupancy rooms, while capitalizing on the removal of the core shared shower facility. By creatively utilizing "found spaces" SMP was able to include private bathroom facilities into each guest room without reducing the total number of guest rooms available.



### **Reconstructive Orthopaedics & Sports Medicine**

Medical Office Building Renovation  
Reconstructive Orthopaedics & Sports Medicine  
Fairfield, Ohio

**Role:** Leader of Document Production

#### **Project Description**

An 8,800 SF renovation for one of the major orthopedic & sports medicine practices in the Cincinnati Metropolitan area, Reconstructive Orthopaedics & Sports Medicine. Utilizing SMP's extensive experience in Healthcare planning and design, we worked with the doctors and staff to fine tune the floor plan and programmed spaces of the clinic to improve the delivery of patient care and patient experience, as well as improve the staff workflow. The new floor plan included 10 Exam Rooms, a Radiology Suite, a dedicated Cast Room, a Physical Therapy Suite, General Office and Billing space, and Waiting and Reception. The renovation not only encompassed a complete gut of the interior, but also a full renovation of the exterior brick facade and replacement of the roof, as well as site improvements in landscaping and parking.

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### **Ambulatory Surgery Center**

The Urology Group  
Cincinnati, Ohio

**Role:** Architectural Intern and BIM Technologist  
(w/ WA Architects)

#### **Project Description**

A new 3-story, 55,000 square foot, Ambulatory Surgery Center for The Urology Group. The project included 8 operating rooms, a bladder control center, a clinic with multiple exam rooms, 2 procedure rooms, a CT imaging suite, a clinical lab, a computational research center, learning and teaching conference space, a fitness center for employees, the new corporate headquarters, and a vault for a future CyberKnife treatment facility.

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### **Delhi Township Fire Station #36**

Delhi Township  
Cincinnati, Ohio

**Role:** BIM Manager / Leader of Document Production

#### **Project Description**

A new 1-story, 10,500 square foot, \$3.6 million fire station. The project includes 3 apparatus bays, living quarters for 7 firemen, a locker room with shower facilities, a fitness center designed to be shared with other township employees, and a satellite police station for 2 officers with a soft interview room. The new station replaces an aging, outdated fire station, and is located within one of the many Delhi residential neighborhoods. The design utilizes residential scale vernacular with dormers, hip roofs, and punched openings, as well as a residential material palette of brick, stone, shingled roofs and abundant landscaping.

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### **Madison Township Fire Station #183**

Madison Township  
Madison Township, Ohio

**Role:** BIM Manager / Leader of Document Production /  
**Construction Administrator**

#### **Project Description**

A new 1-story, 12,500 square foot, \$3.5 million fire station. The project includes operational facilities including 2 apparatus bays, living quarters for 7 personnel including shower facilities, a fitness center, kitchen, dining and day room, and administrative functions such as offices and a report room. The new station is located just south of Columbus, Ohio in a residential neighborhood. Although housed in a pre-engineered metal building super-structure, we utilize a residential scale vernacular of dormers, punched openings, as well as a residential material palette of mostly masonry to fit into the scale of the neighborhood.



### **River Center**

Butler County Metro Parks  
Middletown, Ohio

**Role:** Leader of Document Production / Construction Manager

#### **Project Description**

The project consists of an approximate 3,400 SF space containing a conference/ assembly room, welcome center, public restrooms, and two offices for park staff. The building will be a checkpoint along the Great Miami Recreation Trail and a public building to support the adjacent Bicentennial Commons and riverfront. The primary funding source for the project is a capital fund grant from the State of Ohio. The project cost is approximately \$1.4 million and is currently being delivered as a design-build project. Water Conservation and other educational opportunities to promote good stewardship of our riverine environments, are infused into the design, including a large rain-garden at the center of the parking lot.



### **Horseshoe Casino (noe Jack Casino)**

Jack Entertainment  
Cincinnati, Ohio

**Roll:** Architectural Intern - responsible for BIM, exterior envelope and vertical circulation (w/ WA Architects)

#### **Project Description**

Designed by Friedmutter Group, The Horseshoe Casino is a 100,000 SF gambling facility located near Cincinnati's central business district. Aaron used BIM with the construction manager and project engineers to minimize coordination problems.



### **Duke Convention Center**

City of Cincinnati  
Cincinnati, Ohio

**Roll:** Architectural Intern- responsible for Construction Administration (w/ WA Architects)

#### **Project Description**

Designed by LMN Architects, The Duke Convention Center is a 220,000 SF expansion and renovation of the existing building located on the western edge of downtown Cincinnati. The new exterior envelope features 50 foot tall letters spelling "Cincinnati" forming a monumental sign for the entry to downtown.



### **Kung Fu Tea Kiosk**

LVTea, LLC.  
Kenwood Towne Center, Cincinnati, Ohio

**Role:** Leader of Document Production

#### **Project Description**

Kung Fu Tea, a young progressive retail beverage franchise based in NYC, and the local Cincinnati franchise, LVTea, LLC. Challenged SMP to design a 530 SF Kung Fu Tea Kiosk within the ground level concourse of Kenwood Towne Center, and build the kiosk in an accelerated project schedule. Due to the size and location of the leased space, the project would require incorporation of building and health code requirements for both food service kiosk and tenant improvement design. SMP design worked closely with LVTea and GGP Tenant Coordination to develop a plan that artfully wraps around the main stair/escalator in front of Macys, utilizing dead under stair/escalator seating space as the new back-of-house for the kiosk. Meeting health codes with proper food-prep area protection was of particular concern in this location with direct adjacency to the open stair/escalator above.



### **Grant Career Center RAMTEC Lab**

Grant Career Center  
Bethel, Ohio

**Role: BIM Manager and Leader of Document Production**

#### **Project Description**

The 4,000 SF, \$492,936 RAMTEC Lab at Grant Career Center is a new program for the vocational school, jointly funded by the Ohio Straight A Grant and leading Robotics and Manufacturing Industries, and is located in a re-purposed pre-engineered metal building previously used for a welding shop. This state-of-the-art program is one of 23 centers in Ohio allowing high school and adult students to obtain certification in Robotics, CNC, Machining, Robotics Welding and Industrial Maintenance, using the same equipment on the factory floors of leading manufacturers. The facility includes instructional space and a complete robotics and machinery lab. Lighting in the facility is LED throughout, and a Geothermal System provides energy efficient environmental conditioning. The project required a Chapter 34 code change of use to allow for the new Educational Occupancy, and significant revisions to the thermal envelope to meet Energy Code Standards for the new Occupancy.

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### **Seton High School Renovation**

Sisters of Charity  
Cincinnati, Ohio

**Role: Architectural Intern**

#### **Project Description**

After completing a comprehensive Feasibility Study, SMP design & our Engineering partners were engaged to provide design services for improvements to several areas of the school campus. The 63,000 SF project included renovating the Multi-Purpose Room, a gymnasium space with a distinctive vaulted ceiling & abundant natural light, and the design for the renovation of the primary restrooms on Level 1, including accessibility improvements. We also provided a solution for added parking capacity on the campus, with a Zoning study & probably cost estimating as part of the deliverables. A major component of this project was providing design & documentation for an extensive re-roofing project on several large roof areas of the school.

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### **Reds Hall of Fame**

Cincinnati Reds  
Cincinnati, Ohio

**Roll: Architectural Intern** - responsible for exterior envelope (w/ WA Architects)

#### **Project Description**

Designed by HOK Sport, The Hall of Fame is one of several buildings adjacent to the Great American Ballpark. The project features a three story retail space with monumental stair, a theater and library. The exterior of the building features precast masonry and concrete panels, curtain wall and metal panels tied together with exposed steel structure.

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### **Gateway to Uptown**

Gateway to Uptown, LLC  
Cincinnati, Ohio

**Role: BIM Manager**

#### **Project Description**

New 530,000 GSF, \$75 million mixed use development. Above a 350+ car parking garage, the development will incorporate a 10-story extended stay hotel, an 8-story residential apartment tower, an event center designed to accommodate multiple types of gatherings, two restaurants, and a crowning rooftop bar offering spectacular views of the city. Additional amenities will include the "Steps on Vine" terraced public space and St. George's square, connecting the revitalization of the church to the event center.