


# Carl Storms

**Technology Evangelist | BIM Crusader | AECO Professional**


With 25+ years of AECO experience, Carl excels in BIM and VDC, blending innovation with practicality. A curious learner of coding, automation, and AI-driven solutions, he's always eager to discuss the latest trends. Constantly exploring cutting-edge technologies and workflows, Carl shares his insights through blogging, podcasting, and speaking.

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## SKILLS AND COMPETENCIES

**AECO Workflows & Digital Transformation | AI & Machine Learning in AECO | API Integration & Automation  
BIM/VDC Strategy & Implementation | Thought Leadership | Change Management & Process Optimization  
Community Engagement & Evangelism | Data Analytics & Visualization | Low-Code & No-Code Development  
Project Information Management (PIM) | Storytelling & Content Creation | Public Speaking & Presentation  
Technology Troubleshooting & Problem-Solving | Mentorship & Knowledge Sharing**

## WORK EXPERIENCE

### Technical Success Manager

[Newforma](#)

*01/2020 - Present*

- Driving product adoption and customer success through advocacy and education.
- Equipped sales teams with industry knowledge, product demos, and strategic insights, to improve conversion rates and streamline the sales process.
- Conducted in-depth analysis of current and emerging industry platforms, creating training materials and content to inform sales strategies and product positioning.
- Oversee special projects within the organization for emerging technologies.

### Solutions Consultant

[IMAGINiT Technologies](#)

*08/2012 - 01/2020*

- Assess client's current business processes to recommend and implement solutions and application support for client BIM workflows
- Deliver application training to our clients, and industry-related technical presentations at seminars, workshops, conferences, user groups, both onsite and remotely. Customize training solutions where applicable
- Act as a brand ambassador seizing opportunities to increase IMAGINiT's visibility in the AEC marketplace

## **Instructor, School of Construction**

### SAIT Polytechnic

05/2010 - 12/2012

- Instructor for Revit Architecture Fundamentals, Intermediate and Advanced Courses
- Assisted with deployment of new online Distance Learning Revit Architecture Intermediate and Advanced classes, including development of schedule and outlines
- Created new final exams for all three levels of the Revit Architectural courses

## **BIM Coordinator, IFP - Calgary International Airport**

### EllisDon Construction Services

05/2011 - 08/2012

- Led BIM/VDC coordination on projects, facilitating consultants, trades, and subcontractors through project phases.
- Managed 3D modeling processes for estimating, scheduling, logistics, and coordination, ensuring project-specific implementation.
- Provided project deployment support, including software setup, training, and 4D scheduling collaboration.

## **BIM Support Specialist**

### Kasian Architecture Interior Design and Planning Ltd.

07/2010 - 05/2011

- Provided technical support and training to local model keepers, project teams, and individual users while developing and updating BIM training materials.
- Ensured consistent adherence to BIM standards and procedures, regularly auditing Revit and AutoCAD projects.
- Coordinated BIM workflows with other disciplines and consultants to maintain seamless project integration.

## **Architectural Technologist**

### Kasian Architecture Interior Design and Planning Ltd.

08/2008 - 07/2010

- Created design, production, working, and presentation drawings.
- Assisted with building permit submissions and resolved building detail issues.
- Participated in design and production meetings.

## **Alberta Sales Coordinator**

### StairWorld Inc.

01/2007 - 08/2008

- Handled business development, cold calls, sales quotes, and presentations.
- Followed up on all sales and quotes in Alberta.
- Managed product deliveries and client orders across Alberta.

## **Design, Estimating, Marketing, CNC Operation**

### Redstone Custom Door Ltd

03/2005 - 01/2007

- Created design, shop, and installation drawings.
- Prepared presentation drawings for sales and marketing.
- Programmed and operated a 3-axis CNC for wood, veneer, and plastic parts production.

## **Architectural Technologist**

### Peake Design Group

08/2003 - 03/2005

- Created working and as-built drawings for custom homes, acreages, and major renovations.
- Worked with builders and trades to ensure accurate and timely project completion.
- Developed 3D concept models using SketchUp.

## Technical Engineering and Design

D&B Lumber & Supplies Ltd.

06/2001 - 08/2003

- Production of I-joist floor layouts in AutoCAD.
- Engineering of beams and joists for residential homes.
- Estimation of materials needed to build flooring systems.

## Technical Sales, Team Leader

StairWorld Inc.

08/1998 - 11/2000

- Office Management – Handled product purchasing and delivery schedules.
- International Sales – Managed sales of products and complete curved stair systems.
- Stair Design & Documentation – Created stair designs and shop drawings.

## EDUCATION

### Architectural Technician Diploma

Algonquin College

1995 - 1998

### 2 Years of Law/Psychology Major

Carleton University

1993 - 1995

## TECHNICAL SKILLS

ACC/BIM 360 | AI Prompts | APIs | AutoCAD | BIM | C# | CSS | Dynamo | HTML | JavaScript  
LLMs | MS Office | Navisworks | Newforma Konekt/BIM Track | PIM | Power BI | Python | Revit  
VDC | Vibe Coding | VS Code

## SPEAKING ENGAGEMENTS

### 165+ Presentations at Conferences, Trade Shows, User Groups, Webinars & More

AU, BCS, BILT, bSNC, CanBIM, DBWa, DCW, HxGN, RTC & More

2013 - Present

- For over 10 years, I've had the privilege of speaking worldwide about BIM, VDC, AECO, and AI - from major conferences to local user groups, live or virtual. Along the way, I've been honored as a top speaker eight times. [Full list here.](#)

## VOLUNTEER EXPERIENCE

### Speaker Mentor, SME

Autodesk University

2018, 2023 - Present

### Cat Caregiver

Canadian Animal Task Force

01/2023 - Present

### Fundraiser and Foster Host

Cats Home Foundation

08/2022 - Present

### Industry Expert

CCA, AECO Task Force on BIM

03/2015 – 08/2018

### Industry Advisor for Capstone

University of Calgary

09/2011 – 05/2012

## HONOR AWARDS

### Top Speaker

BILT Australia & New Zealand (ANZ) (2024)

### Top 3 Boardroom Roundtable Sessions (1st)

BILT North America (NA) (2019)

### Top 3 Large Presentations (3rd)

BILT North America (NA) (2019)

### Top 10 Speaker (6th)

BILT Asia (2018)

### Circle of Excellence

IMAGINiT (2017)

### Top Speaker - Co-Speaker

Digital Built Week Americas (Sean Fruin was Speaker) (2023)

### Top 3 Boardroom Roundtable Sessions (2nd) Co-Speaker

BILT North America (Marcello Sgambellur was Speaker) (2019)

### Top 10 Speaker (3rd)

BILT North America (NA) (2018)

### Honorable Mention for Top 10 Speaker (11th)

BILT North America (NA) (2017)

## CERTIFICATES & TRAINING

Autodesk Expert Elite (2020 - Present)

Sandler Bronze Certification (2024)

Computer Programing Level 1 (ICT 710) (2019)

University of Calgary Continuing Education

Autodesk Certified Instructor (2017)

Revit MEP Certified Professional (2015)

AutoCAD Certified Professional (2014)

Top Great Demo! and Doing Discovery Practitioner (2025)

Autodesk Certified Instructor - Silver (2019)

Computer Programing Level 2 (ICT 711) (2019)

University of Calgary Continuing Education

Revit Architecture Certified Professional (2017)

Revit Structure Certified Professional (2015)

## BLOGS & PODCASTS

### The BIMsider

Blogger (2014 – Present)

### The BILT Academy Podcast

Podcast Host (2020 – 2022)

### The Simply Complex Podcast

Podcast Co-Host (2016 – 2023)

### Wrenches Gadgets & Hacks

Podcast Host (2024 – Present)

### BIMThoughts

Podcast Co-Host (2020 – 2022)

### BluePrints

Podcast Co-Host (2016 – 2019)

## INTERESTS

3D Printing | AI | Animals | Blogging | Coding | Low-Code | Making (Building & Tinkering) | Music

No-Code | Podcasting | Sports | Technology