

Adam Dhawan

Architectural Technology Graduate

Portfolio: <https://adamdhawan.me.uk> +44 7474 064 014 adam.dhawan@googlemail.com

A highly motivated individual who works in an organised and methodical manner. Always looking for innovative ideas and technology to improve efficiency. Adaptable – working individually or in a team and able to lead when required. Communicates effectively with team members and clients

Education and Qualifications

2018-2022 1st Class Degree: Coventry University, Architectural Technology BSc (Hons)
Awards received: CIAT Outstanding Graduate, CIAT Student Award for Excellence in Architectural Technology 2022 (Global Finalist)

2020-2021 VIA University College, Denmark (Year Abroad)
Architectural Technology and Construction Management

2016-2018 Silverdale Sixth Form
A Level Product Design (A), Economics (B), Psychology (B)
AS: Chemistry (D)

2011-2016 Silverdale School
GCSE: Maths, English Language, Further Maths, Product Design, Biology, Chemistry, Physics, Applied Business, Geography, German, English Literature.

Languages English (Native), German (GCSE), Danish (C2)

Employment

2022-Current **Building Design Partnership – Junior Architectural Technologist**
Working with multi-million public sector projects, covering Prison, School and Healthcare facilities. Creating, updating models, drawings, visualisations, templates and filters in Revit as well as assisting in model auditing and BIM protocols (COBie, model issuing). Working with cloud hosted multi-access Revit files. I have written small dynamo scripts to improve efficiency. Requiring effective communication across multiple roles and offices.

2019 **Henry Boot Construction – Summer Placement**
Working with the project team on a large retail development.

University Experience

2021-22

Final Year Cairngorm Ski Resort

As part of my dissertation, I designed a new mountain leisure centre. The design was influenced by real life proposals, public consultations as well as feasibility, site and environmental studies.

Working in Revit, I continuously iterated and developed my model whilst following RIBA Stages 1-3+ alongside creating an in-house custom visualisation workflow. This was completed primarily using Revit and Twinmotion, using the capabilities of each software to allow for Photoscanned assets to be used within the visualisation.

This project was awarded best dissertation project and Excellence in Architectural Technology at the course's end of year show.

2020-21

Denmark Study Year

I spent a year studying Architectural Technology and Construction Management at VIA University College, Denmark. This required strong interpersonal skills and a flexible approach to communication for collaboration with people from various cultures.

I played a key role in monitoring and maintaining the project's Revit central file and creating custom families/assets. Assisting and troubleshooting with project team members to comply with VIA's BIM standards. I learned to work under a basic form of COBie allowing for exchange of information and construction drawings.

General

Software	Revit/Dynamo (Certified User), AutoCAD (Certified User), SketchUp, Photoshop, Illustrator, Microsoft Office (Competent), Revizto (Self Teaching), Unreal Engine (Self Teaching). I am quick to learn new software.
Location:	Flexible
Driving:	I hold a full clean Driving License
Interests:	Mountain biking, climbing, hiking, running, gym, food/cooking