

ADITYA BILLAVA

ARCHITECTURAL ASSISTANT 📍 NEWCASTLE UPON TYNE, UK ☎ +44 7487536401

👤 PROFILE

Passionate architectural designer with 18 months of professional experience as architectural assistant.

Proficient in architectural & BIM modelling tools, adept at leading teams, and skilled in crafting compelling content to support architectural proposals to secure bids.

◦ DETAILS ◦

Newcastle Upon Tyne, UK
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Email:
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Nationality:
Indian

◦ LINKS ◦

LinkedIn:
<https://www.linkedin.com/in/aditya-billava-709ab31aa/>

Social:
<https://www.instagram.com/anb.architecture/>

Website:
<https://www.anbdesigns.co.uk/>

Issuu portfolio:
https://issuu.com/adityabillava/docs/samples_of_work_high_quality

Website portfolio page



🎓 EDUCATION

BA(Hons) Architecture, University of Northumbria, Newcastle upon Tyne
September 2018 — June 2022

Grade 2:1

Core modules: Constructional Structural and Environmental Design, Architectural Design and Project Management

★ TECHNICAL SKILLS

3D MODELLING and 2D DRAWINGS- Revit (professional experience) (LinkedIn Certified Skill Badge), AutoCAD, Sketchup, Rhino.

VISUALS & GRAPHICS- Enscape (professional experience), Vray, Lumion, Adobe Illustrator, Adobe Photoshop (LinkedIn Certified Skill Badge), Conceptsapp, Morpholio, 3ds Max.

PRESENTATION- InDesign and Figma (professional experience)

🏢 PROFESSIONAL EXPERIENCE

Architectural Assistant at Merit Holdings LTD, Newcastle upon Tyne
November 2022 — Present

Responsibilities:

- Designed layouts meticulously using **Revit**, integrating modular construction constraints and ensuring compliance with Healthcare/ Pharma regulations (**HBNs, Approved Doc**).
- Crafted comprehensive proposal content in InDesign**, showcasing facades, 3D views, and concept blocks to highlight POD functionality, enhanced by renders.
- Facilitated meetings with bid managers to refine proposal details and ensure alignment with client needs and budget for a successful bid submission.
- Spearheaded the team, ensuring project quality and meeting deadlines seamlessly **in the manager's absence**.

Achievements:

- Successfully secured 5 bid wins** by leading the development of cost-effective designs in collaboration with the architecture and Bid team, contributing to a **46% increase** in consolidated revenues at Merit to £88.4m.
- Streamlined and automated contractor's proposal process (InDesign)**, essential for accurately pricing projects during the bidding stage.
Achieved a significant reduction in proposal creation time from 5 days to just 1 day. Spearheaded this initiative independently alongside my existing team responsibilities.

★ PROFESSIONAL PROJECTS EXPERIENCE: HEALTHCARE AND BIOTECH SECTOR

- Spearheaded successful design projects within the Healthcare and Biotech sectors, delivering innovative solutions for hospitals, general wards, diagnostics centres, and cleanrooms.
- Utilized **Revit** to meticulously plan projects, resulting in precise execution and improved project efficiency.
- Designed spatial layouts for critical areas such as cleanrooms, operation theatres, X-ray rooms, clean and dirty utility spaces, ensuring maximum functionality in a **POD (modular design)** setting.
- Implemented **strategic patient and staff flow plans**, effectively reducing **contamination risks** and enhancing operational productivity.
- Engineered **cost-effective facades** that met aesthetic and functional requirements, without compromising quality.