

Lewis Darnton

ARCHITECTURAL ASSISTANT



Address

3 Empire Square East,
London, SE1 4NB

Qualifications

Newcastle University Bachelor Degree

2.1 BA Architecture

QEGS

Advanced Level

A* Art
A Mathematics
A Physics

Advanced Subsidiary Level

B Design Technology

General Certificate of Secondary Education

A* Art
A Chemistry
A Design Technology
B English Language
B English Literature
B French
A Information Technology
A Mathematics
A Physics

Additional

- Health and Safety Awareness
- Professionally Qualified Person
CSCS Card
- RIBA Part One Exemption
- UK Driving License

Profile

Hello, my name's Lewis and I'm a designer from Leeds, currently living in London. In my design approach, I am a firm believer that the most effective solutions arise from well-developed minimalistic ideas that derive complexity from simplicity.

I embrace the opportunity to learn new skills and as such many of my personal ventures have arisen from a problem or need I have identified, pursued, and developed. The wide range of projects on my website exhibit my ability to fully immerse myself in the task at hand and develop compelling solutions.

An education in Architectural Design has allowed me to develop key skills in communication, creative thinking, and problem solving. In my own time, I have further developed my abilities, self-teaching basic programming skills and learning relevant software as required. This has given me a set of transferable skills that are applicable to a broad range of design disciplines.

I want to work with people that share the same passion, determination, and vision as I do.

Timeline

Oxford Brookes Apprenticeship (Level 7) MArchD Architecture

Oxford, UK

Sep 2020 -
Present

I am currently undertaking a Master's degree in Architecture through a degree apprenticeship. This tripartite agenda (the employer, the apprentice, and academia) acts as a catalyst, bridging the gap between the workplace and academia, and allowing the transfer of current ideologies and practices into the respective realms. My Masters project is utilizes research-led design to consider how the design of supported housing for vulnerable individuals can be improved. This stemmed from an analysis of the demographic of the King's Cross/Somer's Town population, of which a significant populous fall under the poverty line.

RM_A Architectural Assistant

London, UK

Nov 2015 -
Present

From the professional experience of working in a thriving architectural practice, I have developed further ability in time-management, teamwork and performing under pressure. I have worked across multiple projects at various stages of the design cycle. This varies from inception, where I have overseen the design of projects to achieve local authority planning permission, to the opposing end of the design spectrum dealing with the detailed design of construction tender packages. Currently during an average working day I am likely to partake in the following activities:

- Producing high quality 3D models, suitable for producing renders for presentations.
- Deliver drawing packages and schedules to a high standard.
- Work within a diverse multitude of design projects.
- Propose considered elevational treatment involving materials, positioning, and character.
- Consider the macro/micro layouts of flats to create a flowing and ordered design proposal.
- Attend site visits in order to gain information and an understanding of prospective sites.
- Orchestrate documents suitable for planning submissions: FPA, S73, S96a, etc.
- Liaise with clients and colleagues, forming strong socio-professional relationships.
- Review and critique project work within the office at interim meetings.

Lewis Darnton

ARCHITECTURAL ASSISTANT

Timeline

Newcastle University

BA (Hons) Architecture

Newcastle-upon-Tyne, UK

Sept 2012 -
July 2015

Whilst studying at Newcastle University, I was challenged with developing numerous design briefs from the concept stage through to coherent design proposals. The design process for each project included weekly one-on-one design tutorials and interim critiques that prefaced a final critique.

The weekly one-on-one tutorials would consist of progressive design discussions with tutors who would primarily offer feedback to aid design development, whilst also acting as the client. The critique process involved presenting developed design work to peers and tutors from various design studios, to gather a diverse range of opinions, criticism, and advice.

The projects included a variety of restrictions which helped to inform the direction and outcome of the proposed scheme. During this procedure, I gained skills in critical thinking, self-critique, and design analysis. The projects allowed for the exploration of materials, scale and experiences through sketching and prototype-testing.

University of Leeds

BEng (Hons) Architectural Engineering

Leeds, UK

Sept 2011 -
July 2012

After successfully completing my first year at the University of Leeds, I came to the difficult decision that whilst I was capable of completing the course, I was more suited to a full Architecture degree where I could better express my creativity and design flair.

Queen Elizabeth Grammar School

Secondary Education

Wakefield, UK

Sept 2004 -
July 2011

References

RM_A

Mr Chris Tapp

Planning Department

Associate Director

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Mr Sandesh Raj

Construction Department

Associate Director

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Newcastle University

Professor Graham Farmer

Director of Architecture

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Dr James Longfield

Postgraduate Tutor

+44 (0)191 208 5623

Skills

Software

- Adobe Creative Suite
- Apple Xcode
- Bentley MicroStation
- Chaos Group V-Ray
- GitHub Atom
- Microsoft Office Suite
- Sketch
- Trimble SketchUp

Coding Languages

- CSS
- HTML
- Obj-C

Other

- Technology Proficient

Personal Attributes

- Adaptable
- Analytical
- Considerate
- Diligent
- Helpful
- Honest
- Light-hearted
- Problem Solver
- Team Worker
- Time Management

Key Work

Personal Projects

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University Projects

- Memory

Workplace Projects

- National Institute for Medical Research
- Shawmer Farm