

# The Young Architect Autumn Internship Live Online

Ages 15-18 | 17th - 21st October 2020 or 24th - 28th October 2020

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**The Young Architect Autumn Internship gives students aged 15-18 a 360-degree work experience in architecture, from the comfort of their own home. Over the course of 5 days, you will be working with top architects, urban designers and consultants 'Live Online' via our state-of-the-art interactive platform.**

You will undertake the ultimate work experience to boost your university application: you will design and model two bespoke buildings following official RIBA processes, receiving guided feedback from architects throughout the process.

You will also be coached in design thinking from idea generation to iterative design and spatial concept.

You will also have the opportunity to network with our architects and ask them all your burning questions.

Join us for a truly unique experience that will serve as an outstanding differentiator on your university and job applications and set you up for a future as an Architect.

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## *Internship Highlights:*

### *Immersive Architectural Experiences:*

- Leading architects from an array of disciplines will coach you through live, interactive simulations, including:
- Designing two unique buildings in accordance with client briefs, following RIBA processes
- Replicating architectural design processes for the whole journey of a design project, culminating in a final presentation to a group of senior architects
- Explore the latest cutting-edge architectural software, including 3-D designs, gaming software and virtual reality
- Develop your presentation skills and receive feedback on your designs from top architects

### *Meet Senior Professionals From the World of Architecture:*

- Be coached through the immersive experiences with high-ranking architects, urban designers, commercial consultants, and more
- Private virtual networking/panel Q&A sessions with these professionals, who can become vital connections for your future career

### *Comprehensive Career Coaching:*

- Training on how you can get one of the most desirable jobs in architecture, starting now: A-level/IB, university and degree choices; extra-curricular activities; work experience; portfolios and interview techniques
- Portfolio workshop: learn what a portfolio is and how you curate your ideas in portfolio format ready for interviews into architecture.
- Personalised development plan: create a personalised development plan based on the advice you are given, which identifies your strengths and weaknesses and shows you which areas you need to develop further

### *Competitive Advantage In Your University Applications:*

- Attendance demonstrates that you have gained key skills such as teamwork, problem-solving, innovative design, advanced analysis and the real-life application of theoretical concepts
  - You will be able to mention in university applications and interviews that you have undertaken key architectural work under the guidance of professionals
  - Complete the online assessment after the programme and receive a personalised certificate to include in your application
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## **Timetable:**

### **DAY 1: ENTER THE STUDIO**

#### **11.30am - The World of an Architect**

- Breaking into the world of architecture
- The architectural spectrum: residential, commercial and everything in between
- Carving out a path for yourself in a competitive industry
- Become the architect: understand your role and expectations for the Internship

#### **11.30am - The Design Process**

- Walk through the design process with a leading architect, step-by-step:
  1. Mood Board
  2. Concept Design
  3. 3D Model
  4. Developed Design
  5. Presentation Board
- Discover how to progress your ideas from the drawing board into reality and communicate your ideas effectively

#### **12.30pm - The Future Architect**

- Explore the technological developments that are changing the landscape of architecture as we know it, including:
  - 3D software
  - Virtual Reality
  - Blockworks (as used by Google, Microsoft, The British Museum and more)

#### **1.00pm - Lunch Break**

#### **2.00pm - Unlocking Your Creativity**

- Develop your understanding of agency through a series of quick-fire drawing exercises
- Refine your creative problem-solving skills
- Understand the importance of storytelling and creating a narrative in a project
- Design thinking: get comfortable with the process of idea generation and iterative design

#### **3.45pm - Career Coaching**

- From the classroom to the studio: expert advice on how to make it as an architect
- Insight from those in the know on how to build a winning portfolio
- Comprehensive coaching on how to get into a top university to study architecture

#### **4.30pm - Close**

*\*exact programme subject to change without notice*

## **DAY 2: INNOVATION IN ARCHITECTURE**

### **11.00am - Mini Design Project: The Brief**

- Throughout the day, you and your design studio will be challenged to come up with innovative architectural solutions to unique design problems
- Understand, interpret, and respond to a task you never thought you would be faced with

### **11.30am - Mini Design Project: The Concept**

- Take inspiration from the creativity you explored on day 1 to come up with conceptual ideas for your space
- Push yourself in out-of-the-box thinking
- Present your spatial concept to your studio
- Grow your skills in critical thinking and interpretation of ideas

### **1.00pm - Lunch Break**

### **2.00pm - Mini Design Project: Client Consultation & Research**

- Meet your new client and ask all the important questions to ensure you design for their needs
- Meticulously analyse your client's requirements
- Develop a body of in-depth research for your project

### **2.30pm - Mini Design Project: Development**

- Create a foundation that will act as a springboard for all your design decisions
- Come up with a spatial relationship concept for how things co-exist within your space
- Through a series of iterations develop a design that meets the client's requirements

### **4.00pm - Feedback Session**

- Showcase your final designs
- Practice the art of succinctly presenting your ideas
- Receive invaluable feedback from architects

### **4.30pm - Close**

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## **DAY 3 – YOU BECOME THE ARCHITECT (PART I)**

### **11.00am - Your Design Project: The Brief**

- Your architectural project begins:
- Over the next two days, you and your team will be commissioned by a client to create a winning design in line with their brief. You will be coached at every stage by top architects and given constructive feedback on your work:
  - Meet the experienced architects, ambitious architectural students and enthusiastic teammates who make up your design studio
- Analyse the client brief; understand the geographical, sociocultural, and economic circumstances that surround the project

### **11.30am - Your Design Project: The Concept**

- The design process begins. Create your:
  1. Mood Board – draw inspiration from the everyday or the extraordinary
  2. Concept Design – align on the concept that will underpin your project
  3. 3D Model – visualise your design: build physical models and utilise cutting-edge 3-D software

### **1.00pm - Lunch Break**

### **1.30pm - Your Design Project: Development**

- Formalise your designs. Progress to your:
  4. Developmental Design – expand upon your design; consider the finer details
  5. Presentation Board – convey your vision; inspire and persuade

### **3.30pm - Feedback Session**

- Showcase your initial designs
- Receive invaluable feedback from architects
- Brainstorm how to refine your designs ready for day 4

### **4.30pm - Close**

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## **DAY 4 – YOU BECOME THE ARCHITECT (PART II)**

### **11.00am - Your Design Project: Designing at Scale**

- Take your designs to the next level when you receive new information from your client
- Incorporate your concept and project narrative into your scaled design
- Learn to work at scale under the guidance of experienced professionals

### **12.30pm - Lunch Break**

### **1.30pm - Your Design Project: Finalising**

- Bring all your hard work together and finalise your designs and presentation boards
- Curate the narrative of your project
- Perfect your elevator pitch skills to concisely describe your project

### **2.45pm - The Final Presentation**

- Present your final design
- Have your work assessed according to architectural marking criteria
- Receive detailed feedback on your work from top architects

### **4.15pm - Q&A and Reflection**

- Live panel Q&A with architects, consultants and designers from an array of disciplines
- All your burning questions answered by those in the know
- How to use your Internship projects to build your portfolio

### **5.00pm - Close**

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## **DAY 5 – PERSONAL DEVELOPMENT DAY**

### **11.00am - Portfolio Workshop**

- Understand what a portfolio is and how to curate one that stands out from the rest
- Learn the importance of creating a strong narrative and showing process in your work
- Grasp the hierarchy of information and how you present projects in portfolio format

### **1.00pm - Lunch Break**

### **2.00pm - Interviews**

- Coaching on how to excel at the interview stage of a university application
- Preparation; style; body language; understanding what you are really being asked; answering difficult questions; practicing how you talk about your architectural projects
- Mock interviews to refine your interview technique, receiving feedback on how to improve

### **3.00pm - Networking & Work Experience**

- Coaching on how to get the work experience that architectural firms are looking for – both traditional forms of work experience and other relevant experience that will make your application stand out, including extra-curricular activities
- How to make the most of work experience once you get it – impressing employers and using this as a gold star on your CV
- How to build a network of aspiring and experienced architects and utilise that network to propel your career

### **4.00pm - Close**

*\*Over the course of the day, you will be developing skills to succeed in the competitive university architecture applications; building your portfolio, perfecting your interview technique and sourcing work experience and building your network. You will also do some personal reflection on your achievements and ambitions. You will then edit this throughout the day based on the advice you are given, to create your own personal development plan – highlighting your strengths and areas for improvement.*