

Education

University College London, Bartlett School of Architecture, UK Sep 2019 - June 2023
Master's Degree in Engineering & Architectural Design, including RIBA Part 1

- Coursework: Building Energy/Environmental Analysis, Group/Individual Design Projects, Architectural Portfolios, Building History Research, Structural Analysis, Engineering Mathematical Analysis, Project Management, BIM Modelling

Durham School, UK Sep 2015 - July 2019
A-level & GCSE

A-level Maths (A*), Further Maths (A*), Physics (A*), GCSE including Further Maths (A**), Maths (A*)

Work Experience

Chang Tsi & Partners, Beijing, China July 2021 - Oct 2021
Patent Intern (remote)

- Edited and translated eleven patent descriptions/claims in between Chinese and English.
- Edited, corrected, and formatted patent description figures for three patent descriptions.
- Communicated with the foreign clients directly to discuss the patent cases in detail with Chinese officials.
- Embellished slideshows and presentations for the firm.
- Gained knowledge in the legal field and the ability to work in multi-language.

Liu International, London, UK July 2021 - Oct 2021
Letting Intern

- Taken simultaneously with the above remote patent intern, maximising the challenge of my ability to multitask and work under pressure.
- Conducted local real estate market analysis for properties around London, analysing the correlation between property pricing and building condition.
- Communicated with dozens of clients and assisted them to find the properties that suit their requirements.
- Maintained properties across London, consisting of supervising valuation, condition checking, and chores.
- Gained knowledge about the letting process and buy-to-let investment values of a variety of properties.

Shuimu Chunjin Capital Management Co., Ltd., Beijing, China July 2020 - Sep 2020
Industry Analyst

- Carried out a local real estate market analysis for a local community in Beijing for the board with a group of graduates and interns new to the company. The
 - Took the leading role and investigated the previous methods based on the past works and developed improved methods.
 - Assisted the team to rapidly develop an understanding of the Beijing real estate industry.
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Project Experience

Design Practice I Sep 2020 - Aug 2021
Designer

- Independently worked throughout the year on two individual correlated projects, consisting of researching, concept construction, environmental analysis, 3D modelling, rendering, etc.
- The portfolios are available to view on the personal website.

Design Make Live - The Drawing Machine Feb 2020 - June 2020
3D Modeller

- Worked in a diverse group consisting of members from numerous origins on a design project and act as the 3D modeller, inclusive of detailed decisions like material and production specification.
- The portfolio is available to view on the personal website and the Bartlett summer show 2020 website.

Oliver! Musical at Gala Durham Sep 2017 - Mar 2018
Production Manager

- Led the entire backstage and technical team to support the musical, coordinated between the theatre and the crews, act as the deputy stage manager during the play and directed the band and the crew team.
 - Overseen and supervised the production and positioning of the sets and props, and light and sound cues.
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Skills

Languages English (fluent), Mandarin (native)
Software MS Office, Keynote, Adobe Illustrator, Adobe InDesign, Adobe Photoshop, Rhinoceros, Grasshopper, MATLAB, WordPress, AutoCAD, Revit
Interests Travel, Photograph, Building PC