

# CAPA LONDON SAMPLE INTERNSHIP LIST IT, COMPUTER SCIENCE AND WEB DESIGN

#### INDUSTRY DESCRIPTION

Students who are applying for an internship in Information Technology, Computer Science or Web Design should demonstrate a good range of IT skills, have strong analytical skills and excellent attention to detail. Students interested in Computer Science or Web Design should also have a good aesthetic eye and a solid technical knowledge of web design tool applications and should include a portfolio or a link to any sample work with their application documents.

### **EXAMPLES OF PAST PLACEMENTS**

Please note that the following sites are a brief cross-section of current CAPA internship host sites and should not be considered as a guaranteed location for your placement. All internship & service learning placements will be dependent upon each individual applicant's application documents, prior experiences, demonstrated skills and their aspirations and goals.

# Lumen Research Lumen is an innovative 'attention technology' company, using cutting edge eye-tracking techniques to measure the salience and engagement of visual communications. They help publishers, advertisers, and their agencies understand what really gets and keeps people's attention. Using the latest in eye tracking technology they are able to provide deeper ∟⊔I'I≡⊓ insight into marketing than has ever been possible before. They expertise in big data research projects mean they can quickly manipulate data to give companies truly useful statistics on view ability, and they are able to make solid. actionable recommendations on how you can optimise your communications. Dynamic organisations know they need to apply both reason and instinct to decision making. At Grant Thornton UK LLP, **Grant Thornton** this is how we advise our clients every day. We combine award-winning technical expertise with the intuition, insight and confidence gained from our extensive sector experience and a deeper understanding of our clients. Through empowered client service teams, approachable partners and **Grant Thornton** shorter decision-making chains, we provide a wider point of view and operate in a way that's as fast and agile as our clients. The real benefit for dynamic organisations is more meaningful and forward-looking advice that can help to unlock their potential for growth.

# They are a Mayfair-based technology start-up that was Matterport recently acquired by USA company Matterport. Matterport is an immersive media technology company that builds 3D media solutions that power industries from real estate to | matterport<sup>®</sup> entertainment, and everywhere in between. The team has built the first end-to-end media platform that allows users to easily create, modify, navigate, and build on digital representations of real places. Perfect Storm Media Perfect Storm Media was founded in 2005 with a simple goal in mind: to convert advertising expenses into sales PerfectSt@ commission on completed sales. Previous placement opportunities have involved software development and statistical analysis for the support of the current bidding algorithm and overall system. The Local Data Company surveys towns and cities across Great Britain in order to collect location and company specific The Local Data Company data on the retail and leisure market in these locations. Through this they can provide analysis on market trends and can view movements of specific retailers and investments (such as retail parks and shopping centres) and they can track the 'health' of high streets across GB. They bring their field-researched data alive though their highly-visual location insight platform and also provide data to some of the UK's leading universities. Spilt Milk Studios Spilt Milk Studios is a small independent developer and publisher of videogames across mobile, PC and console. We prototype, pitch and develop original games with a wide range of talented freelancers, and have won multiple awards.

## POTENTIAL PROJECT OPPORTUNITIES

Project opportunities will be dependent upon the current needs within the organisation and the demonstrated skills and abilities shown by each intern. It is imperative to remember that project opportunities develop over time and throughout internship placements. Projects may include but are not limited to:

Design Programming

Editing, Formatting, & Uploading Content Research

General Office Administration & Support Social Media Development

Marketing & Communications Statistical Analysis

## TRANSFERABLE SKILLS

It is essential to maximise every opportunity within the internship placements. If tasks and duties are approached in a professional manner, interns can take away additional skills and abilities that will be of benefit to their personal and professional development. Transferable skills include, but are not limited to:

Accuracy Planning & Organization

Business Development Professional Networks & Contacts

Effective Communication Research & Information Gathering

Evaluation Various Coding Languages (C++, Python, etc.)

Media Production & Post-Production Time Management

## PERSONAL PROFESSIONAL DEVELOPMENT

Through their internship and extra-curricular activities, we work to help students develop the following skills:

- 1. Networking: The ability to intentionally and purposefully connect and interact with others in order to develop professional and social relationships.
- 2. Communications: The ability to receive, interpret and articulate information and ideas effectively.
- 3. Remote Collaboration: The ability to utilise IT resources to connect virtually with others and achieve collective goals and objectives.
- 4. Global Perspective: To develop skills required to live and work in an interdependent world through forming an understanding of connections between one's own life and those of people across the globe.
- 5. Cultural Awareness: To develop an understanding of oneself, others and to embrace and appreciate diverse and complex perspectives, values and beliefs.
- 6. Organisation, Time Managements and Prioritisation Skills: The ability to achieve identified outcomes by using your time, energy and resources in an effective and productive manner.
- 7. Problem Solving: The ability to find solutions to difficult or complex issues and to manage moments of uncertainty or ambiguity.
- 8. Adaptable: The ability to adjust oneself readily to different conditions and environments.
- 9. Goal Setting: The ability to identify, form and implement actions that will guide you towards predetermined aims and objectives.
- 10. Career Based or Vocational Skills: The development of specific knowledge or abilities related to an occupation.