

## Senior Urbanist – CPC422

### The basics

Location	London
Reporting to	Housing Innovation Lead
Working hours	37.5
Contract type/duration	Permanent
Equal Opportunities	CPC is committed to ensuring it recognises equal opportunities
Date written	April 2020

### Purpose of the role

As our Senior Urbanist you will help us expand and enhance our digital planning or Plantech work, You will contribute to the transformation of the way we plan, design and manage cities in the future. You will provide the Digital Planning team and the wider Built Environment Directorate with in-depth knowledge about current planning and architectural practices for example, from housing quality to sustainability to building information modelling. You will use your skills to help maximise the impact of projects, ensuring they are innovative and relevant to the sector, whilst being in line with the Catapult's mission of growing the market for Advanced Urban Services. You will be an excellent team player and an enthusiastic proponent of innovation and cities.

### Key Responsibilities

- Lead on the conception and design of new tools and technologies that will spearhead the way for industry wide transformation.
- Lead research and provide thought leadership into how new technologies can change how we plan, build, design and manage cities in the future.
- Lead on the agile delivery of Plantech related projects.
- Take responsibility for existing projects within the organisation as the content lead, including collaborative and research development, commercial and internal opportunities.
- Identify partners and shape new projects that will help grow the market for advanced urban services.
- Keep abreast of the current built environment processes and tools being used in the UK and abroad and identify opportunities for further innovation.
- Build a network of partners and stakeholders that will help the Catapult scale and grow innovation across the UK and abroad.
- Carry out thought leadership on current and emerging trends in the built environment
- Be confident to communicate the Catapult's message and activities and represent the team, the department and the organisation in the wider industry

## Skills and experience

### Essential

- Qualifications in either urban planning, architecture, urban design, quantity surveying, regeneration, local government policy or similar.
- Over 5 years professional experience in the built environment industry
- In-depth knowledge of at least one of the following: housing design; public realm design; generative design; building information modelling, building safety, net zero and sustainability.
- Experience conceiving and delivering innovation projects and leading multi-disciplinary teams.
- The ability to think critically and creatively to identify and deliver projects that will move the industry forward.
- The ability to communicate effectively with project partners, industry leaders and external stakeholders.
- You may be required to undertake other reasonable duties to support the Catapult in achieving its strategic outcomes and ensure effective business operations.
- Proven project management and leadership skills.

### Desirable

- Knowledge and active interest in the planning system, housing delivery, community engagement, generative design and new digital design tools.
- Knowledge and interest in emerging technologies and how they are changing cities.
- Knowledge and experience agile project delivery and methodology.

To apply for this role please email us on [jobs@cp.catapult.org.uk](mailto:jobs@cp.catapult.org.uk) with your CV and covering letter attached quoting the ref: CPC422