

# Join us to help lead the next wave of the digital economy.

Apto is a data centre company that designs, builds, and operates hyperscale data centres for our customers in high growth and emerging markets across Europe. Apto has been formed to develop and operate the European data centre assets of global investment manager, PIMCO, benefiting from access to scale, resources and land sourcing capabilities of one of the largest European real estate platforms. Guided by an esteemed leadership team with insights drawn from the world's digital and data centre titans, Apto brings over a century of combined experience in designing, constructing and operating data centres at scale.

From Day 1, the leadership team has focused on the type of company we want to build. We measure success by how well we demonstrate our values every day. We nurture an unfaltering passion for excellence, guided by our customers' needs and expectations. We obsessively take ownership, deliver on our promises, and create lasting positive impressions. We thrive on overcoming any hurdle to give our customers the best possible experience and outcomes. And, we have fun along the way.

Our access to capital and real estate is important but our most valuable asset is our team and we are delighted now to be recruiting for a Civil, Structural and Architectural (CSA) Design Director.

#### The role

- Reporting to the Chief Development Officer, we are looking for an ambitious individual to lead our CSA design team.
- You will be entrepreneurial in nature and have the capacity to deal with ambiguity.
- You will own both the strategic and tactical elements of the CSA design, which includes HV substations, working to create safe, sustainable, reliable and cost-effective designs.
- Working closely with our in house legal team, you will own technical elements of building permitting including representing Apto at AHJ meetings.
- You will be responsible for taking designs from concept, through permitting, tender and construction phases culminating in a detailed Digital Record and Operational Building Information Model you can be proud of.
- You will own creating test fits and masterplans of new data centre campuses.
- You will own technical due diligence of all new data centre campuses.
- You will play an active part working with our customers on both Built to Suit (BTS) solutions and modifications to Apto's Reference Design.
- You will own the CSA elements of Apto's Basis of Design (BOD) document with a keen focus on

energy efficiency and sustainability.

- You will own managing external CSA design consultants.
- As the role expands, you will be responsible for hiring and managing a CSA design team.
- You will work with our Preconstruction Director and Commercial Director to ensure your designs work from a schedule and commercial perspective.

### **Basic Qualifications**

- Bachelor's degree in civil engineering, structural engineering, architecture or 10+ years of relevant experience.
- 7+ years of experience with industrial or commercial design.
- In-depth knowledge of data centre design.
- Demonstrated ability to create masterplans of data centre campuses.
- Demonstrated ability to manage design vendors and through full project life cycle.
- Knowledge of construction techniques and terminology including the ability to read and interpret construction drawings and 3D models.
- Ability to manage, prioritize and successfully execute multiple concurrent mission-critical infrastructure projects.
- Demonstrated ability to work collaboratively with customers.

#### **Preferred Qualifications**

- Master's degree or higher in civil engineering, structural engineering or architecture.
- Experience of working with large data centre providers and end-users in multiple European metros.
- Ability to lead a team of engineers in advanced engineering and operational processes and procedures as they relate to large data centre environments.
- In depth knowledge of permitting across multiple European jurisdictions.
- Experience with value engineering at preconstruction stage.
- Working knowledge of data centre electrical and mechanical systems.
- Demonstrated experience driving sustainability initiatives in data centre
- Proven track record in creating high quality, consistent documentation for processes, standards and procedures.

#### Location

Dublin or London is preferable. We expect you in the office 3 days a week on non-travel weeks. We are flexible on where you work but we would like to see you in person for meetings that matter. 40% travel across Europe.



## Reporting

Roger	Gough -	Chief 1	Developme	ent Office	er (CDO)	at
Apto.						

Apto is an equal opportunities employer.

### Contact Apto today

If you are interested, please send your CV to <a href="mailto:careers@aptodc.com">careers@aptodc.com</a>

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