

Graduate Engineer Asset Management

Portsmouth Water is looking for a 2020/2021/2022 Graduate Engineer with an BEng/MEng in Civil, Mechanical, or Environmental Engineering (Min 2:1 Honours). It is preferable to have a Water Engineering (systems, hydraulics, conveyance, water chem) or MEICA bias evidenced through modules undertaken.

Portsmouth Water will provide the candidate with development opportunities through integration with the wider organisation. The candidate will be encouraged to become a member of a professional body such as, ICE, CIWEM or Institute of Water, and develop their skills with a view to becoming CEng chartered. This will be supported by Portsmouth Water through mentorship and development. This role offers fundamental understanding of potable water systems, pressure management, asset management systems, asset optimisation, monitoring systems, water conservation, growth and planning all in a customer-focussed, regulatory context.

Responsibilities:

DATA

- Data Capture
- Data Analytics (using Excel, MATLAB, R, Python, SQL or other computational software)

PROJECTS

- Project Scope Development
- Project Implementation
- Field work and contractor/consultant liaison
- Quality Assurance

ASSET MANAGEMENT

- Assist with maintenance of Asset Systems and Decision Support
- Asset Information
- Asset Performance
- Asset Condition Assessment
- GIS

ADMIN

- Reporting and scribing
- Documentation
- Research and development
- Project Administration

Salary £26,244 to £29,340 (Grade 4)

If applying externally please include your CV and salary expectations.

Apply to: Ian Limb, Head of HR, PO Box 8, Havant, Hants PO9 1LG

E-mail: jobs@portsmouthwater.co.uk

Website: www.portsmouthwater.co.uk



We are happy to consider flexible working arrangements. This can include alternative days / hours of work or work location. Please specify any request in your application.

Closing date: 7 OCTOBER 2022