



Graduate Engineer Asset Management

Portsmouth Water is looking for a candidate who is creative, self-motivated, capable of working independently and with a strong interest in water and the environment to join the Asset Management team during a time of growth and transformation. It is an exciting time to work for Portsmouth Water in the lead up to our Price Review in 2024. The purpose of the opportunity is to assist in the growth of the Asset Management function in Portsmouth Water. The candidate will assist the Asset Management Lead, in a small team, with data capture, analytics, field work, reporting, R&D, water sector participation and Asset Management project work.

Undergraduate Water Modules Preferred:

- Hydraulics
- Fluid Mechanics/Dynamics
- Mathematics/Engineering Computation/Coding

Additional Skills Required:

- Data Processing and Analytics – Advanced
- MS Word – Intermediate
- MS Excel – Advanced/Expert
- MS PowerPoint – Basic

General Skills required:

- Critical and divergent thinking
- Excellent time management

We are looking for a Graduate/Assistant 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 or industry experience. In return, Portsmouth Water will provide the candidate with development opportunities across the organisation with potential for development secondments. The candidate will be encouraged to develop their skills and aim for Chartership with an Engineering Body. This will be supported by Portsmouth Water through mentorship and development opportunities. This role offers fundamental understanding of potable water systems, pressure management, monitoring systems, water conservation, growth, planning and development all in a customer-focussed, regulatory context.

DATA

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

ADMIN

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

PROJECTS

- Project Scope Development
- Project Implementation
- Field work and contractor/consultant liaison
- Quality Assurance
- Assist with maintenance of Asset Systems and Decision Support
- Asset Information
- Asset Performance
- Asset Condition Assessment
- GIS

Salary £26,244 to £29,340 (Grade 4)

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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