

## Front End Software Engineer

<b>Salary/package:</b>	£Competitive with additional benefits.
<b>Employment type:</b>	Permanent
<b>Office working:</b>	Fully remote, hybrid or onsite
<b>Office location:</b>	London

### Job Description:

Aqovia is looking for Front End Software Engineers to join our software engineering department. You will work in fast-paced development teams for our own products and/or client projects. Our teams are organised 'full stack' but we're particularly keen to boost our talent pool in front-end web development. So, we're looking for strong JavaScript developers who, ideally, are also happy to dabble on backends when required.

Aqovians live and breathe agile, thrive in an eXtreme Programming environment and are passionate about software development as a craft, as well as an engineering discipline. We love learning new skills and keep-up-to date with the latest industry trends. We advocate for the best tools and practices and are enthusiastic about pair programming.

### Why Aqovia?

Since 2008, Aqovia has been at the forefront of technology innovation, serving clients in telecommunications, media, and technology. We specialise in architecture, design, and software development for transformative projects. Join a team that values innovation, expertise, and commitment to excellence.

Embark on a journey with Aqovia, where your client management and engagement expertise will be crucial in shaping the future of technology solutions.

### Key Responsibilities:

- Participate in agile ceremonies (planning, retrospectives, '3 amigos').
- Design and build web applications.
- Automate deployments and monitor services in production.
- Provide second or third line support, including out-of-hours when appropriate.

### Tech stack

Our tech stack is continuously evolving. Currently our preferred stack includes:

- Front-end ("JamStack", Progressive Web Applications, often as micro-frontends):
  - JavaScript (ES6+ or sometimes TypeScript) / Babel / Webpack
  - Web Components V1 (principally using lit-html and lit-element)
  - Redux or Apollo (GraphQL)
- Server-side:
  - Azure Functions
  - .NET Core
- Cloud:
  - Azure Serverless
  - Kubernetes

At times you may be required to work with some legacy technologies to work with (or help replace) include Web Components v0 (Polymer 1.x), AngularJs 1.x, ASP.NET MVC and ASP.NET WebForms.

### The Ideal Candidate will have:

- Experience of working in a professional and agile software development environment.
- A relevant degree or equivalent higher professional qualification.
- An ability to explain complex technical issues in simple terms.
- An aptitude for solving tough problems
- Strong knowledge of HTML5, ECMAScript 6+, CSS3 and the Web Platform.
- Experience of component-based web development in JavaScript or TypeScript using Web Components built using Lit-html / lit-element..
- In-depth experience in at least one of the following areas:
  - Offline-first, mobile-first Progressive Web Applications.
  - Micro-frontend architectures.
  - Performance monitoring and optimisation of browser-based applications.
- Domain knowledge in at least one of the following areas would be an advantage:
  - Computer networking (Ethernet and IP)
  - IoT / utility-industry sensor webs

### Joining Aqovia means:

- **Making a real difference:** You'll be part of a team developing solutions that empower businesses while contributing to sustainable practices.
- **Growth opportunities:** We invest in our employees' development and offer a path for career advancement.
- **Collaborative culture:** We value teamwork, open communication, and a supportive environment.
- **Competitive benefits package:** Including healthcare, paid for gym membership, pension scheme, perkbox and more.

If you're a technically adept problem-solver who thrives in a fast-paced environment and shares our commitment to positive impact, we encourage you to apply!

### Equal Opportunity Employer

At Aqovia, we believe in the strength of diversity. We strive to reflect the varied markets we serve and foster an inclusive culture where everyone feels welcome, valued, and empowered to be their authentic selves. As an equal opportunity employer, we are committed to embracing all forms of diversity across our organisation.