



ROYAL
OPERA
HOUSE

JOB DESCRIPTION

Title: Senior Full Stack Developer

Reports to: Tech Lead

Main Purpose of the Job

To work as part of a multidisciplinary team across the full stack

To lead the technical design and build of software components, systems and features

To embed design principles and coding standards

Main Responsibilities

Technical Delivery

- Design and lead strategies for building reusable libraries and services.
- Own the development of medium-long term strategies for products
- Provide technical leadership and guidance on one or more project workstreams
- Help teams to deliver their best work, through coaching and role modelling
- Lead the collaboration and sharing of knowledge and good practice

Continuous Improvement

- Apply sector knowledge to push technology forward
- Manage own learning and continuous professional development
- Contribute to a culture of innovation, collaboration and continuous improvement

PERSON SPECIFICATION

Technical Skills and Experience

- Open source technologies, including modern JavaScript and Node.js
- Cloud based environments, including AWS
- Test and Behaviour Driven Development
- SQL and noSQL database applications
- Git workflows
- Continuous integration and deployment

- Working knowledge of Unix-like operating systems
- APIs, RESTful services and microservice Architectures
- Responsive web design and progressive enhancement

Team Skills

- Good written English and oral communication skills
- Track record of working collaboratively in a team environment
- Ability to work to set priorities as part of an agile project team
- Commitment to delivering a high quality service both individually and as a team

Continuous Improvement

- Ability to work to and support a culture of continuous improvement
- Commitment to managing own learning and continuous development relevant to the role

This Job Description reflects the current situation. It does not preclude change or development that might be required in the future.