

# Senior full-stack developer Job description

## 1. Reporting to

Head of Engineering

2. Direct reports

None initially

3. Main responsibilities

## Team leadership, strategy & planning

- To mentor and provide support to junior developers.
- Working with management to drive technical discussions and contribute to software design and architecture of both existing and new systems.
- Working with management to create a roadmap for new projects or applications, including milestones and deadlines.
- To assist in hiring, on-boarding and training new team members.

#### Software development

- To drive consistent standards and approaches throughout the team.
- To write clean, secure, well structured, well tested, and well documented code.
- To keep up to date with the latest software development technologies and methodologies.
- To take an active interest in code review and all aspects of the software development lifecycle.
- To identify, drive and implement improvements to the system, code and architecture.

#### Communication and problem solving

- To assist in support issues where required to investigate the issue quickly and to find both a short-term and long-term resolution
- To identify new ideas and initiatives, both technical and businessfocused, and to create a safe environment for others to do the same.



• To devise long-term solutions to software and systems problems such that they are less likely or impossible in the future.

## **Company best practice**

- To mitigate data protection and security threats to the best of your ability.
- To manage your workload and accurately record your time in accordance with prevailing requirements.
- To ensure your knowledge of the software development is kept up to date and relevant by networking/researching/reading blogs and news sources.
- To freely share knowledge, insight, best practice, and ideas.
- To actively contribute to the BondAuction blog.
- To adhere to the company Employee Handbook rules and procedures at all times.

#### 4. Key skills and experience

- A senior level full stack software developer with strong and successful technical experience.
- Excellent knowledge and experience of HTML, CSS and TypeScript. Angular 8+ experience preferable.
- Excellent knowledge and experience of .NET Core/.NET 5 (C#), Web APIs, microservices and system design.
- Strong mathematical and statistical skills.
- Proactive and highly organised, with strong time management and planning skills.
- Able to meet tight deadlines and remain calm under pressure.

#### 5. Key behaviours

- Sociable and inclusive team player.
- Bright, highly self-motivated and driven.



- Passionate about technology and software development, with a general thirst for digital knowledge and a significant interest in new and emerging technologies.
- Ability to multi-task and stay organised in a dynamic work environment.
- Analytical and inquisitive, with excellent attention to detail.
- Innovative and creative, with a concise, precise, and effective approach to problem solving and the ability to develop, deliver and evaluate brilliant ideas founded on rock-solid strategic thinking.
- Credible, confident, and articulate, with good communication and presentation skills.
- Reliable, flexible, and cooperative.
- Diplomatic and tactful.
- Personable and approachable, with an enthusiastic and motivational nature and an overall passion for excellence.

