

Senior Software Engineer // AI Team

We're looking for a Senior Software Engineer to become part of the Artificial Intelligence team, helping deliver incredible new functionalities to our clients flagship products. The right candidate is disciplined and excited about building features from end-to-end with a passion for optimisation and clean code. You will set the example for the team on developing production-ready code, and help shape software integration best practices for our AI feature development.

Job Responsibilities:

- Lead software development for the Artificial Intelligence team, supporting a team of data scientists
- Design and implement compelling experiences for AI features including frontend (ReactJS), backend and database developments on the cloud and on edge devices
- Manage individual project priorities, deadlines and deliverables. Set coding best practices for the team.
- Write high-quality, maintainable, and scalable code with unit tests to reach 95% coverage for every change
- Participate in code reviews to ensure code quality and adherence to coding standards.

Requirements

- 5+ years of experience as a Software Engineer
- 1+ years of experience using ReactJS, practical web development experience
- Master's degree in Computer Science or equivalent experience
- Expertise in Java and Python
- Strong problem-solving skills, ability to work independently
- Strong knowledge of software design patterns, algorithms, and data structures.
- Experience in test-driven development and git
- Experience working with SQL and NoSQL databases
- Experience with AWS
- Exposure to embedded systems development
- Based in the UK or Europe