



Senior Software Engineer – Job Description

Package: Negotiable (DOE) + Flexible Working Environment + Company Pension.

Location: Bournemouth (currently near the airport)

Future Digital's mission is to enable the digital generation whilst ensuring their safety and wellbeing. We are at the forefront of safeguarding young people from cyberbullying, grooming, sexting, radicalisation and access to harmful content. Our products are already protecting hundreds of thousands of children but we don't want to stop there. With your help we can be protecting many more.

About you:

You'll be an experienced polyglot software engineer with a real passion for the craft of software development, who loves developing clean, maintainable systems using best practices throughout, and you'll be eager to continuously improve your skills through code reviews, retrospectives, exploring new technologies, and more.

You are looking for a mission, for hard problems that are worth solving because they will make the world a better place. You want to build and be part of a culture you are proud of. Your work will have a huge impact on our customers, the children we're helping them to protect, and on the whole company's success.

You are a real people person who understands that a great team can deliver much more than any individual. You also enjoy life outside of your career, and recognize that a happy life is all about balance.

If this sounds like you, then we can't wait to meet you!

In the next 12 months you will:

Work on our (C++, C#, JAVA) desktop client, web app and services which make up the Future Digital product as we look to grow internationally.

Understand our business, our customers and our domain allowing you to make

autonomous decisions using your expert judgement.

Contribute to the process of building new features and services as part of a multi-disciplinary agile team.

Maintain and improve existing features, keeping them inline with current best practice and new technologies as they emerge.

Use data and domain knowledge to directly solve customer problems.

Promote and use automation in our developer workflow, ensuring high standards of service as we grow.

Essential Qualifications:

Excellent programming experience in a relevant OO language (C++, C#, Java) on multiple platforms (Windows, Mac OS, iOS and more) and the ability to learn new languages as necessary.

Good understanding of relational databases and SQL.

Good understanding of OOD.

Good understanding of design patterns, how and when to apply them.

Ability to view problems from multiple angles.

Confidence to make suggestions, have an opinion, critique and debate solutions.

Preferred Qualifications:

BSc or MSc in Computer Science or a related field (or equivalent industry experience).

Experience of Azure / AWS cloud infrastructure and PaaS.

Experience of TDD/CI/CD/DevOps environments.

Our Process:

Hiring the right people is super important, so we want to make sure you are right for us, and that we are right for you too.

Send us your CV along with some examples of your code.

We'll invite you for 20 min conversation on Skype to learn a little about you and to introduce ourselves.

We'll send you something to build for us in your own time.

We'll invite you in for a more detailed interview with our team to talk about you, your experiences and discuss what you have built for us and other programming related questions.

Give you an opportunity to meet the rest of the team to help get to know us a little better.

If everybody is happy, we'll make you an offer!

To apply for this role, please send your CV along with links to examples of your code (github, bitbucket, website etc) to hr@futuredigital.co.uk

Note: We don't sponsor visas so you must have the right to live and work in the UK.