



<b>Directorate:</b>	Information Technology Services (ITS)
<b>DDAT Profession:</b>	Y
<b>DDAT taxonomy family:</b>	Software Engineer
<b>DDAT Role level:</b>	Senior Software Engineer
<b>DDAT Market Force Led (MFL) Pay framework:</b>	Y
<b>Job Title:</b>	Senior Software Engineer
<b>Grade:</b>	SEO
<b>People Management Accountabilities (Y/N)</b>	Y

## Job Purpose/Role Description

This role is part of the [Digital, Data and Technology Profession](#) in the Civil Service.

A Senior Software Engineer works within a single team and is responsible for the development and support of new and existing digital services, both internal and customer facing. The role holder will work as part of a flexible multi-discipline software delivery team, working in a variety of styles, including Agile.

## Main Responsibilities: (Work Activities)

1	Plan and lead development on sets of related stories
2	Write clean, secure, and well-tested code
3	Have an understanding of the whole system and take responsibility for teaching this to others
4	Work with other disciplines to understand what needs to be built
5	Coach and mentor more junior colleagues
6	Operate the production services you build
7	Find ways to improve system robustness, resilience, and stability

Civil Service Behaviours (maximum of 6)		Level (1-6)
1	Delivering at Pace	3
2	Working Together	3
3	Changing & Improving	3
4	Making Effective Decisions	3
5	Communicating and Influencing	3

DDaT Skills		Level
1	Information Security	Practitioner
2	Modern Standards Approach	Practitioner
3	Programming & Build (Software Engineering)	Practitioner
4	Prototyping	Practitioner
5	Service Support	Practitioner
6	Systems Design	Practitioner



7	Systems Integration	Practitioner
8	User Focus	Practitioner
9	Availability & Capacity Management	Working
10	Development Process Optimisation	Working