



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

Job Purpose/Role Description

This role is part of the [Government Digital and Data 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 and Improving	3
4	Making Effective Decisions	3
5	Communicating and Influencing	3

GDaD 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