**Skill Calculators**

# Description

I took on the challenge of developing sophisticated skill calculators for players on RuneScape, a massively multiplayer online role-playing game (MMORPG). They were made from scratch using HTML, CSS, and JavaScript whilst troubleshooting and resolving any issues that arose. I devoted many hours improving the codebase using the inbuilt HTML tool on my gaming community’s web server (Altar.rs). They were easy to use whilst getting tens of thousands of views using on-site search engine optimisation (SEO). The players could provide me with feedback at any time via Discord.

# Variety

* (Old School RuneScape) OSRS Construction
* (Old School RuneScape) OSRS Incense Burner Time
* (Old School RuneScape) OSRS Prayer
* (RuneScape 3) RS3 Construction
* (RuneScape 3) RS3 Prayer

# Functionality

The skill calculators did the following for both Old School RuneScape and RuneScape 3:

* Grabbed the levels and/or experience data from the players high scores.
* Grabbed the price data from the Grand Exchange database.
* Input fields and calculations were automatically filled in, adding in convenience for the players.

# Demonstration

**Graphical user interface

Description automatically generated with low confidence**