Arthur was born in Sydney in 1891, the son of Harry and Annie Brightwell.

On 11th August 1914 he enlisted in A Company, AN&MEF, stating that he was a courier, single and that his next of kin was his father at 175 George St, Redfern.

Arthur returned from Rabaul and was discharged, term expired, on 4th March 1915 having completed 206 days service.

Arthur enlisted in the 4th DAC on 23rd December 1915 as a gunner service number 13042 and was transferred to the 7th FAB, 27th Battery on 1st April 1916 and given a new regimental number of 18839. He sailed from Sydney on 11th May 1916 aboard the ARGYLLSHIRE, arriving in Devonport on 10th July. On 1st September 1916 he was appointed driver and arrived in France on 29th November.

On 8th Jan 1917 he ws transferred to the 26th Battery and reverted to a gunner, at his own request, on 30th March, before transferring to the 13th FAB, 46th Battery on 25th July 1917.

Arthur left the UK aboard the PORT NAPIER on 12th May 1919, arriving home on 5th July and subsequently being discharged on 19th August 1919.

Arthur's younger brother Walter Frederick Brightwell also served in the AIF with the 4th Motor Transport Section, from 18th Feb 1917 till discharge in 1919, regimental number 25257

In 1922 he married Gertrude Mary Torrens in Byron Bay and their son John Arthur Brightwell, born 9th August 1923, served in the Second World War with the 5th Survey Battery in New Guinea, serving from 6th November 1942 till 23rd April 1945, regimental number NX193435.

Arthur died at Waverley on 9th June 1958.