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How it Came to Pass or The Manhattan Project, a Grunt's View

I intend to tell my experience during the Manhattan Project from joining Enrico Fermi as a graduate student at Columbia and Chicago to the explosion of the Hiroshima bomb. I will describe the design and construction of the first pile (1st operating reactor at the University of Chicago) leading eventually to the preparation for the first successful test of a nuclear weapon, the Trinity test at White Sands in New Mexico. I have not participated at the Trinity test itself since at that time I was already overseas on the Pacific island of Tinian for preparation of the Enola Gay flight to Hiroshima. I will discuss these preparations and my participation at the scientist's observer flight analyzing the impact of the Hiroshima event.