





Introduction	
 My background Went through American middle class public school system during mid 1950s through 1960s 1972, 1975: BA Ed., MS Ed. 1969, 1971 – 1974: worked for an R&D defense contractor 1974 – 1977: taught in the largest Cleveland elementary school 1977 – 1979, 1984 – present: worked in software companies My experiences Teaching and professional training, curricula development Product and test programming Management of technical professionals, business unit, startup VP Set up, managed, individual contributor of SQA groups Organizational and process development in schools and 	
 companies Product management, user interface design, wrote user documentation, online help development 	
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How SQA Fits In	
 SQA components Quality control performed by the Development Team Focus on component design with test-first software Unit tests are captured and automated Unit tests are checked in with the code An automated unit test framework such as JUnit is used Benefits of quality control: Immediate feedback on whether code violates design assumptions in the overall system Testing is an act of design Best and most effective means of documenting the design Quality assurance performed by the QA Team Decide if the software meets its intended purpose Determine if the system in its intended configuration scales and handles the expected load Provide insight into user interface design by creating edge use cases 	
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