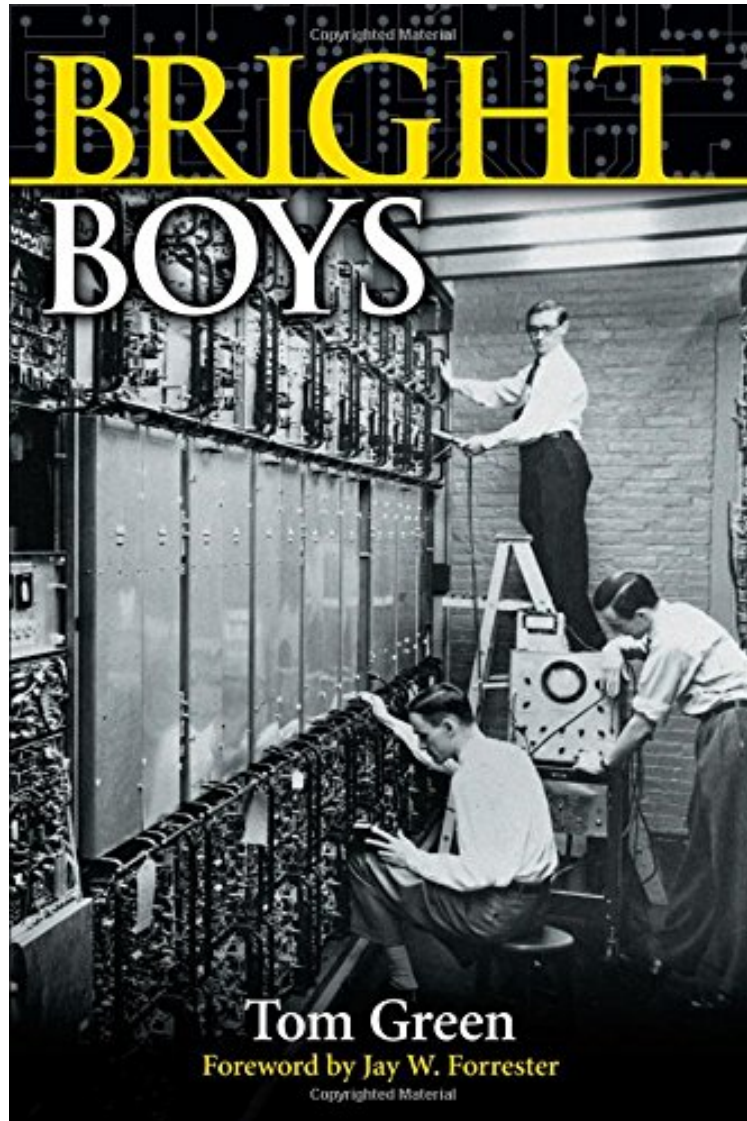


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Bright Boys: The Making of Information Technology

Tom Green

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Tom Green : Bright Boys: The Making of Information Technology before purchasing it in order to gage whether or not it would be worth my time, and all praised Bright Boys: The Making of Information Technology:

0 of 0 people found the following review helpful. My family was trying to find out more about Bright ...By jetol27My family was trying to find out more about Bright Boys because of family military experience. This is the only place we were able to find information on Bright Boys.1 of 1 people found the following review helpful. Historic moment in scienceBy RecumbentA detailed documentation of a major change in science: the switch to digital technology and the introduction of solid-state circuits, which made possible the winning of World War II with radar, anti-aircraft defense,

rapid calculation of ballistic trajectories, establishment of a nation-wide military communications system, and missile and torpedo flight control. The politics and personal conflicts at the beginning were too much detail for me, but starting about page 150 the ingenuity and progress of the "bright boys" was great reading. 0 of 0 people found the following review helpful. If you work in government IT markets it provides a great background on how all that got started. By Goof Daboof Interesting bit of IT history from 1938 to 1958. If you work in government IT markets it provides a great background on how all that got started.

Everything has a beginning. None was more profound and quite unexpected than Information Technology. Here for the first time is the untold story of how our new age came to be and the bright boys who made it happen. What began on the bare floor of an old laundry building eventually grew to rival the Manhattan Project in size. The unexpected consequence of that journey was huge what we now know as Information Technology. And even more unexpected: trying to convince someone, anyone, that information was the key to most everything else. For sixty years the bright boys have been virtually anonymous while their achievements have become a way of life for all of us. Bright Boys brings them home. By 1950 they'd built the world's first real-time computer. Three years later they one-upped themselves when they switched on the world's first digital network. In 1953 their work was met with incredulity and completely overlooked. By 1968 their work was gospel. Today, it's the way of the world. Special Foreword by Jay W. Forrester Includes notes by chapter, bibliography, index, and portfolio of archival photography.

Bright Boys cuts right to the heart of how complex technologic systems are conceived, incubated, and grown across generations. Tom's clever writing style draws a reader into the story and the remarkable depth and breadth of his research holds the reader firm, often enthralled, throughout. This is a remarkable case study of the birth and development of a technological system that indispensably beats as the heart of the economy, communications, transportation, and culture circulating life's blood of information around the globe in the blink of an eye. --Dik Daso, Smithsonian Institution, National Air and Space Museum. A fascinating story of how it felt to be present at the creation of the Information Age, at a time when, as the author says, there was less than a megabyte of computer memory on the whole planet. --Paul E. Ceruzzi Smithsonian Institution, National Air and Space Museum. Astonishingly rich and broad recapturing of the subject period. Marvelous and exciting writing! --Wes Clark, bright boy designer of the TX-0 and TX-2 computers. About the Author Tom Green is an Emmy-nominated, award-winning writer, producer and playwright who uses his print and video expertise to tell stories about science, technology and engineering. His stage plays were produced at Boston's Next Move Theatre and then reproduced as radio plays for National Public Radio. He also wrote and produced the forum-based TV pilot "Lifelines" at Boston's WCVB-TV, Channel 5. In addition to working for various companies as a writer, editor, and producer, he owned and operated his own video production company for ten years where he produced video for corporations, broadcast, and cable TV. Since 1995, Green has evolved his storytelling skills and video-making experience in tandem with the arrival and growth of the Internet and Web.