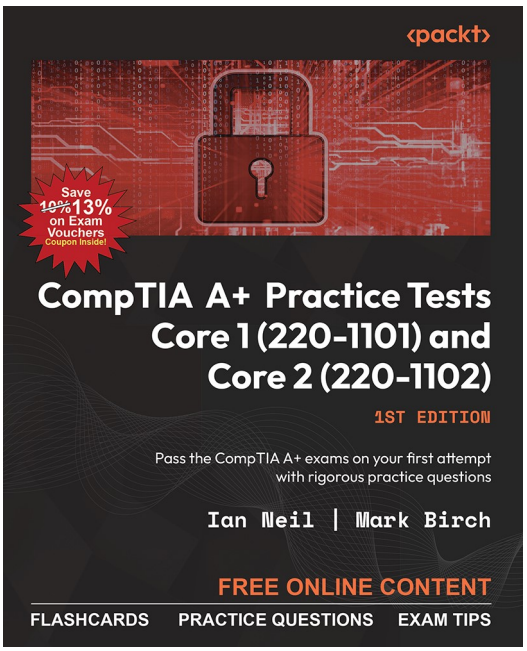
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Mark Birch is an experienced courseware developer and teacher in both information systems and cyber-security. Mark has been developing content and teaching CompTIA A+ classes for more than 20 years and understands the subject area in great depth. Mark began his career working within the aerospace industry (for a major defense contractor) and has over 30 years' experience consulting, engineering, and deploying secure information systems. He has spent over 20 years working with the United States Military and United Kingdom Armed Forces, helping many students attain their learning goals. Mark has ensured that soldiers, officers, and civilians have had the best opportunities to gain cyber-security accreditation.

About the Reviewers

Sahil Kumar is a software engineer driven by an unwavering passion for innovation and a keen aptitude for problem-solving. With an impressive career spanning eight years, Sahil has honed his expertise in various domains, including IT systems, cybersecurity, endpoint management, and global customer support.

His experience in the tech industry is marked by a commitment to continuous learning and professional growth, as evidenced by his numerous certifications. Sahil holds coveted certifications such as CompTIA A+, CompTIA Security+, ITIL V4, OCI 2023 Foundations Associate, Microsoft SC-200, AZ-900, and a Certificate in Cyber Security (ISC2). This extensive certification portfolio reflects his dedication to staying at the forefront of technology and security trends.

Sahil's proficiency extends beyond the realm of cybersecurity; he is also well-versed in DevSecOps, demonstrating his versatility in tackling multifaceted challenges within the IT landscape. Currently, Sahil is pursuing a master's degree in cybersecurity at New York University, a testament to his commitment to academic excellence and staying at the top of his field. He holds a bachelor's degree in electrical and electronics engineering from Kurukshetra University.

Sylvio Musto is a technical trainer with over 13 years of experience in Information Technology, Information Security, Cyber Risks, and Auditing. He holds MBAs in Information Security Management as well as Leadership and Strategic People Management.

Sylvio currently works as the Supervisor of Internal Audit at MercadoLivre, one of the leading companies in the e-commerce and technology market in Latin America.

Throughout his career, Sylvio has made significant contributions to the field of Information Technology, working with renowned companies in software development, healthcare, insurance, and financial markets.

In addition to his professional accomplishments, Sylvio is also a dedicated educator. He currently serves as a professor at the Fundação Vanzolini and CompTIA, sharing his knowledge and experience with the next generation of IT professionals.

Sylvio Musto is recognized for his solid credentials, including ITIL v3, Cobit v5 Foundation, CompTIA Security+, CompTIA CySA+, and ISO 27001 Foundation certifications. His commitment to enhancing information security and strategically leading teams makes him a respected authority in the field of Information Technology.

Outside of work, Sylvio has a strong interest in automobiles and recently devoted his time to restoring a collector's vehicle he owns in Brazil.

Amir Shetaia is a dedicated professional with a profound passion for embedded systems, robotics, and self-driving vehicles. His career journey is marked by substantial achievements and contributions to the field.

Amir's practical experience includes serving as an Embedded Systems Intern at Valeo, a global automotive technology leader, and successful freelancer on Upwork. He is well-versed in programming languages such as C and Python and possesses expertise with various microcontrollers, including ARM Cortex, PIC, and AVR.

Amir's leadership qualities shine through his role as the Founder and Club Leader of the Mansoura Robotics Club, which has empowered over 1000 students, fostering a deep understanding of robotics fundamentals. He also excels as an Embedded Systems Mentor at CIS Team MU and an Embedded Systems Instructor at UCCD Mansoura Engineering, where he imparts his knowledge and expertise to aspiring engineers.

Amir's impact extends beyond his immediate community, as exemplified by his team's remarkable third prize victory in the Cloud practice exam at the Huawei ICT Competition Global Final. This achievement underscores his unwavering dedication and technical prowess on an international stage.

Amir is a professional who embodies a relentless pursuit of excellence and an unquenchable thirst for knowledge. His commitment to personal and professional growth is evident through his internships at prestigious organizations like Siemens Digital Industries Software, Information Technology Institute (ITI), and Bright Network. These experiences have honed his skills in areas such as Embedded Software Engineering, RTOS, Automotive Protocols, Artificial Intelligence, and more. Amir's journey is a testament to his exceptional grasp of embedded systems and Artificial Intelligence and his passion for sharing knowledge and fostering innovation.