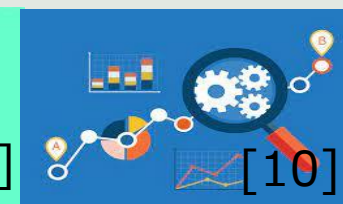


Software and digital tools utilised by professionals in Digital Technology

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Online Collaboration Tools

- Adobe Creative Cloud -
Python - Java - JavaScript -
Visual Studio Code - Eclipse -
Xcode - WordPress - Drupal -
Joomla - Excel - Tableau - R -
Jira - Trello - Asana - Git –
GitHub [1]

In many respects, these apps can significantly advance a professional career. They can impress potential clients and employers by showcasing your design abilities and producing eye-catching advertising materials with Adobe Creative Cloud. They can make an impression as a presenter by using Google Slides to build compelling presentations that target particular audiences and successfully convey your thoughts. Additionally, professionals can analyse data, make interactive tests or instructional games, and show that they can handle data efficiently with your help in Google Sheets. In today's workforce, these digital abilities are highly valued, and being proficient with these tools can lead to new professional prospects [2].

For professionals, these apps may revolutionise the way they work. With Adobe Creative Cloud, designers can produce visually striking images and movies. JavaScript, Python, and Java are excellent for creating online applications and task automation. Coding is made simpler by Visual Studio Code, Eclipse, and Xcode. Joomla, Drupal, and WordPress facilitate the development of websites. Tableau and Excel are ideal for data analysis. Project management is made easier by Jira, Trello, and Asana. Git is necessary for version management. These applications improve efficiency and productivity across a range of professional domains [2].

These tools help professionals in digital technology by enabling them to create, code, collaborate, manage projects, and analyze data effectively [3].

Adobe Creative Cloud software is essential for graphic artists to realise their imaginative ideas. They can edit and improve photos, produce visually beautiful graphics, and develop eye-catching layouts for print and internet platforms using programmes like Photoshop. On the other side, programmers create cutting-edge software and apps using coding languages like Python. Python is widely utilised in domains such as artificial intelligence, data analysis, and web development because of its adaptability. Programmers can write strong and effective programmes to tackle challenging issues by utilising Python [3].