WHY CONSTRUCTION IS THE RIGHT CAREER FOR ME?

1.(Schendel, 2022)

The ability to master a range of skills and work in many locations is provided by a career in construction. In addition to career advancement, it gives work stability. There are many alternatives for where you can work in the construction sector in addition to a wide range of roles you can take on. There are construction projects taking place all throughout the nation and you can choose the location that best suits you. A job in construction can enable you to work remotely while travelling the world since many of the roles demand the same knowledge and skills everywhere. 2. (2018)

3. (Blundell, 2020)

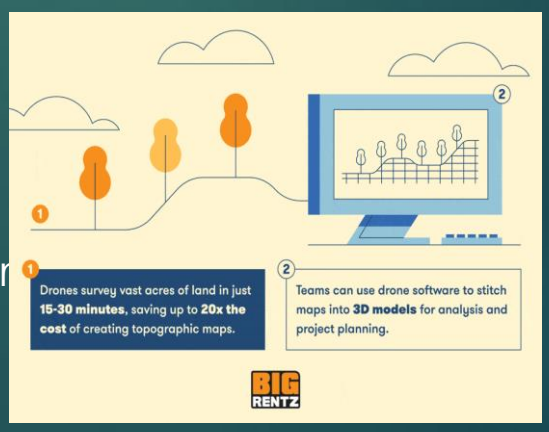
Due to a variety of factors the construction industry is currently one of the fastest expanding *commercial drone users. It can benefit the firms in a range of ways. Drone data collection may be done securely, rapidly and correctly to assist businesses in* monitoring on-site progress and preventing on ground personnel from entering dangerous regions. The industry has experienced 239% growth in drone use year by year, higher than other commercial sectors. 4. (BigRentz, 2022)

Currently the software used in construction project management include: 7. (K, 2022)

- Procore
- Builder TREND
- Co Construct
- Job Nimbus

Using collaborative technology construction project management software enables all parties participating in a project to locate, exchange, and update project related information. Some tools allow users to project budget and monitor costs 6. (Stromberg, 2022)

Computer generated imagery (CGI) is used to explore design ideas by architects and designers.
5. (2020)



Types of construction technology include:

- Drones
- Data collection apps
- 3D printing
- Building Information Modelling software (BIM)
- Artificial intelligence