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Digital forensics is the handling and analysis of data. It delves into the understanding and exploiting of the human factor, which is why it is often done covertly and without the knowledge of the party being investigated. It requires a high level of precision and an exceptional eye for detail since a big part of it involves making sure the integrity of the data being analyzed is intact. This makes it a very tedious and time-consuming career, as precision is essential not only in collecting the data in the best way possible but also is it required in the work area as everything on the target's system and all the user is involved with must be left in the exact same way as the user themselves left it.

Davin is an accountant by profession but works in digital forensics. This shows that there is no base course requirement as Davin said 'there was no course for it'. The minimum requirement would be a good understanding of computers and networks as was the case for Davin. He saw the need for an IT person in his job, got interested and pursued it. He worked as an accountant but still delved more into the IT practices and in his practice of this, he was able to gain more understanding that led him to the career of a digital forensics personnel. In our present day a degree from any STEM course, computer science knowledge and maybe a few courses in data handling and manipulation would be a very good background to be able to get to the field of digital forensics.

Digital forensics deals closely with social sciences as it mostly deals with the data that goes through the human factor of computer systems. It is a very good career path that is relatively easy to get into with degrees from any field (preferably STEM degrees) and a good understanding of computer science and IT. Forensics investigation can be very time consuming and tedious but with the right drive and motivation it can be a very interesting career.

References

Digital Forensics | *Davin Teo* | *TEDxHongKongSalon*. (2015, December 9). YouTube.

Retrieved August 1, 2024, from <https://www.youtube.com/watch?v=Pf-JnQfAEew>