Dean Gadberry

Thesis Statement and Sources

Thesis:

The ideal career for Dean Gadberry lies in the field of Computer Science. Dean is an exceptional problem solver, actively a self-starter, and enthralled by something new.

Sources:

Fireship. (2024, June 20). *The Code Report* [Playlist]. YouTube. <https://youtube.com/playlist?list=PL0vfts4VzfNjnYhJMfTulea5McZbQLM7G&si=OwfiXwVbgY_vvSt8>

This Playlist includes up-to-date information about current developments in computer science.

Fireship is an educational YouTube channel which focuses on entry-level topical analysis and the changing computer science landscape. The creator of the channel, Jeff Delaney also created [www.fireship.io](http://www.fireship.io/), a course for computer science professionals to expand their understanding of computers to progress their careers. Learn more about Jeff here: <https://cult.honeypot.io/originals/meet-jeff-delaney-fireship/>.

Priemer, B., Eilerts, K., Filler, A., Pinkwart, N., Rösken-Winter, B., Tiemann, R., & Zu Belzen, A. U. (2019). A framework to foster problem-solving in STEM and computing education. *Research in Science & Technological Education*, *38*(1), 105–130. <https://doi.org/10.1080/02635143.2019.1600490>

This literature review cites 45 different computer science education-based articles to compile findings in the field.

This article is written by mathematics and computer science professors at the Humboldt University of Berlin, in Germany. These educators address the issue of problem-solving and it’s value in the modern computer science landscape.

Raymond, E. S. (2001). *How To Become A Hacker*. Eric S. Raymond’s Home Page. http://www.catb.org/~esr/faqs/hacker-howto.html

Eric S. Raymond is well known and trusted in the “hacker” community. He has a substantial blog detailing the path to success in computer science and continues to contribute online to open source software and discussions regarding the efficacy of related tools.