Podcast Name: *ACM ByteCast* Episode: Steve Nouri - Episode 30

Welcome to the *ACM ByteCast* podcast, a series from the Association for Computing Machinery! The podcast features conversations with researchers, practitioners, and innovators at the intersection of computing research and practice about their experiences, lessons learned, and visions for the future of computing. The driving question behind this episode is this: "What good is artificial intelligence if it doesn't benefit humanity?"

In this show, *ACM ByteCast* host, Rashmi Mohan, interviews Steve Nouri. Steve is an award winning technical leader, a data scientist, an academic, an entrepreneur having founded multiple ventures and a global leader on artificial intelligence. He is on the Forbes technology council, a committee member at the International Organization for Standardization (ISO) and the founder of the nonprofit organization called AI for Diversity. Steve has over one million followers on LinkedIn and was LinkedIn's top voice 2020 finalist.

The episode begins as Steve introduces himself and shares his background. Steve found his passion with computers early on and remembers loving computers as a kid. He would play on computers to understand how they function and how to make them. He went through computer courses in his teens and started learning how to code. He received his bachelors in software engineering, and researched patterns and data analytics. He has worked for many companies since then, and has focused on projects and also advising companies as well.

Steve had the opportunity to work in Australia for CSI for Data 61. He was responsible for a great team of researchers with three major projects. Steve describes how they researched students and what traits make them successful. They created a product on a website and they matched students with jobs in startups or smaller companies. They collected data and used that data to identify those successful traits they students possessed. There was another team he worked with in Australia where they tried to predict financial outcomes based on public knowledge. Steve said they were 60% accurate in their predictions based on the public data they could find on the internet.

They also discuss how teaching is more like a method of learning. Steve describes how the more you teach a topic, the better you learn it. He also speaks about the importance of building your brand online and how it can create more opportunities for you. Steve also says that you do not need to be an expert to share; you just have to be willing to share your opinion and know that there will always be people who agree and disagree with you. They also talk about Steve's hackathon in Australia and how he encouraged everyone to stay at home for their health during COVID. They finish up the episode by discussing what Steve is excited about in the next five years.

Key Takeaways:

00:50 - Rashmi introduces Steve.

02:02 - Steve explains his journey to computing.

06:00 - Steve's experience working in Australia and his research.

13:50 - How teaching is a method of learning.

18:12 - What sparked sharing online.

24:17 - The importance of personal branding online.

32:19 - Diversity and participating in forums.

34:29 - Steve's current entrepreneurial ventures.

44:50 - What Steve is most excited about for the future.

Links:

Learn more about Steve Nouri.

Learn more about the Association for Computing Machinery (ACM) at acm.org.

Learn more about the ACM ByteCast podcast at acm.org/bytecast.

Tags:

ACM bytecast, artificial intelligence, ai, startup, technology, entrepreneur, computer science, diversity, covid-19, data, pandemic, learning, teaching, australia, branding, social media, researching, projects