Transcripts of movie

 But the dissolution of the men left in the coming in and the food and medicine and MMM MMM MMM MMM MMM hello I'm Professor Rick jurors and I'd like to give you a little bit of background about myself sometimes it's good to know something about your professor as you progress through a course in future sessions I will be sharing some of my real world experiences with you to help you understand topics that it started who is richter's all began with my name I do prefer left and center Richard and my last name is pronounced the jurors as in New Jersey just leave off the EY I was born and raised in Chicago Illinois some people have told me that they can recognize this from my accent I grew up in the northwest side issue callable the community called Albany Park and went to hibbard elementary Von Steuben middle school and Roosevelt high school in my youth I was always interested in sports and outdoors in high school I was on the swim team and tennis team in college I became a very good ping pong player in high school my greatest interest was in mathematics and recall always been a good student and in high school I graduated in nearly the top of my classes I was a hard worker and worked every summer to starting at about the age 13 my goal was to get a good education and do well in life at about 8 to 10 high have this dream to get a college education my parents were not wealthy so I knew that in order to get an education I would have to work hard and save my money my dream came true during my senior in high school when I was accepted to Illinois institute of technology and graduated from IIT with a B.S. in industrial engineering I paid for this education with my own hard earned money in order to have a good life I knew I would be working in business while an undergraduate student I develop his second goal of getting an MBA I started my MBA while I was an undergraduate student and IITI continued it at the University of Northern Iowa and eventually I receive my MBA from Saint Andrews university I never thought of going any further educationally however when I was in my mid thirties my wife convinced me to pursue a PHB I was accepted into the peace the program at Ohio State but after changing jobs from myself in the peach the program at the University of Iowa I finish my PH be there in industrial engineering might P2 D dissertation end of the new method of analyzing process alternatives relative to my work experience I have spent about half my life working in industry and half my life teaching I sometimes wonder where did this all began well it was with teaching at about age 13 I was hired as a swim instructor teaching of maybe 5 to 10 year old how does win during the summer I did this for a couple years after the age of 16 each summer I found employment at different companies including the playboy distribution center where my father was the warehouse Manager Michael machine a company that manufactured machines that would scream in a wholly old steel and continental can which produced wax paper cups when I was a sophomore in high school my mother took an interest in many kinds of arts and crafts I took an interest in candle making thinking that I might be will sell enough campbell's to pay my way through college so I started my own panel making business and bidders for about five years and made enough money to pay for my college having a candle making business not only provided funds for college but it also gave me a good perspective of how businesses operate when I was going into my junior year of college and ITI decided to sign up for that allowed program thinking that would be good to get some real business experience before graduation I remember the day that the collapse supervisor had a 90 call the interoffice and told me that john Deere and water Lila one of the interview me I knew nothing about farming tractors and Iowa but the pay was very good eye when on the interview and got the job it was great dramatic four semesters of the pullout student with your eyes spent time in every department in the shop and foundry and worked in about 1/2 dozen engineering department right before graduation the john Deere component works made me an offer I could not refuse they said Rick as a pool of students who have worked in nearly every engineering department which one do you want to work in full time I said manufacturing research and development they replied with what is your second choice most people in manufacturing on and B haven't least 10 years of experience I said my second choice would be plant layout a couple weeks went by and Michael lab supervisor came back and said Rick guess what I'd spoke with the manager of manufacturing on B and he wants to hire you in this drop I worked as a product manager investigating new Manufacturing Equipment one of my projects involved the application of industrial robots I found it a good application and this became the first robot application at the Waterloo component works industrial robot technology was new and I was told that the john Deere and administrative center in Moline Illinois money to hire somebody to work with this technology exclusively I interviewed for the job and got it and basically became an internal consultant to call john Deere factories for industrial robots eventually the department and was working in at the administrative center was moved to the john Deere technical center I continued working with industrial robot technology and also that involve some other interesting technologies industrial vision Systems Computer Networks Computer aided prices planning systems and automated inspection systems the management at the technical center so my interest in computer based technologies and my ability to work well with people and ask me to be in charge of their computer operations this was an exciting time personal computers minicomputers and mainframe computers were being integrated into networking solutions I was in this position for a couple years my last job with john Deere was in the finance department at the administrative center they didn't help installing a Computer Network for Financial Services and they needed are people trained to use it effectively technology by itself is not good unless you get your voice to use it I remember in my interview with the chief financial officer him saying to me right down the hall I have some great computer scientist who really know computers but none of them have an MBA you do and therefore I'd like to hire you into my department sometimes you may wonder if your education will really ever help without my MBA I would not have gotten this promotion the 1980s were tough years for john Deere agriculture was very slow no one was getting hired nor promoted and raises were small I decided to leave john Deere and work for a small manufacturing company in Columbus Ohio this job turn out to be a bad move so I decided to look for another job and I found myself a leading industry to th for Saint Andrews university and one mention also that in about 1985 im friends started a business called saw for generation specializing in developing and using sports software initially we hope that this would become a big business but is if proven to remain a small side interest to both me and my partner foresaw for generation I did all the computer programming and learned a lot about databases and how to program in SQL my college teaching work experience began with seen Ambrose I actually taught as an adjunct or part time instructor while I was still working for john Deere I enjoyed teaching and thought that someday I might wanna do this full time while I was looking for a new job in Columbus Ohio I made a connection with Saint Andrews university and they offered me a fulltime teaching position in industrial engineering I am now approaching nearly 20 years of teaching at Saint Ambrose about half of these years have been teaching courses in engineering including engineering graphics and computer aided design problem solving with microcomputers manufacturing processes and computer integrated manufacturing the latter half of my years at sea members have been teaching operations management and business statistics in the college of business I have also had the pleasure of teaching as a part time professor intermittently at the University of Iowa I have taught manufacturing processes and design for many thing for the college of engineering and more recently operations management for the college of business as I reflect upon all of my work experience both in industry and in academia I think my common theme has always been my interest in using technology to improve operations my professional interest continue to include Manufacturing Technologies and more specifically process of valuation and selection Computer Technologies and for T king various teaching technologies you can get additional information about my interest and see some of these technologies on my website I have lived the first part of my life in Chicago Illinois and the latter part of my life in the quad cities which includes rock island Bettendorf Davenport and Moline I've lived in Columbus Ohio for a year and 1/2 and I currently live and have been living in a Clara I love for about 10 years I designed and built the house that I'm living in acting as a general contractor I am very happily married have two children of my own and two step older and I'm very fortunate to have a great family some of my personal activities and interest include tennis skiing travel spending time with my family and are working on home improvement projects and I commend the case for taking your time to spend a few moments with me and I hope you have enjoyed what I have shared with you if you ever deny help her have any questions please let me know them MMM MMM MMM MMM MMM MMM