

- Graduated 1966 U of Louisville - BA in Chemistry, MATH
- 1980 Georgia Tech - MS in Computer Science
- Worked with IBM (1967-1975) as mathematician, designing System 360/25 and System 370/145
- Research Faculty of Georgia Tech (1975-1985). Many projects including lead programmer for two missile simulators for USAF, Radar simulator for Wright Patterson AFB, served on design team of 16-BIT microprocessor for F-16 fighter plane.
- Computer Consultant (1985-1997) working with Delta Airlines, FedEx, Bell South, etc. Taught evening classes at DeKalb Tech in ATLANTA in Programming.
- Consultant To Learning TREE INT. AS SENIOR instructor Teaching Programming, analysis & design, and architecture from 1997 to 2015 for such clients as NASA, GM, Citigroup, US NAVY & MARINES, CENSUS Bureau, Applied Physics LAB (Johns Hopkins U.), EMC, etc. Classes taught in 27 states + Canada + Mexico.
- Still playing Golf (20+ Senior Tournaments per year)
- Wrote a book on GOLF ("PLAY FAIR GOLF", AMAZON, 2015)
- Came out of retirement in Jan, 2020 To Teach part time at Georgia State University in Computer Science.
- Married JENNY BEAM (CLASS of 1965). WE HAVE 2 SONS and 3 grandchildren.