

# **Len Barker**

## **Curriculum Vitae**

Center for Applied Biomechanics  
University of Virginia  
4040 Lewis and Clark Drive  
Charlottesville, Virginia 22911  
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(434) 297-8083 (fax)  
lb4ds@virginia.edu  
www.centerforappliedbiomechanics.org

### **Education**

Master of Business Administration  
Auburn University, May 1994

Bachelor of Science, Department of Electrical Engineering  
United States Naval Academy, May 1982

### **Work Experience**

University of Virginia, Center for Applied Biomechanics Operations Manager	2018 - Present
ThinkGenetic President	2016 - 2018
Davalen, LLC Managing Partner	2006 - 2016
Barker Consulting President	1999 - 2006
Framatome ANP Project Manager	1991 - 1999
Chromalloy Compressor Technologies Plant Manager	1989 – 1991
Tennessee Valley Authority / Sequoyah Nuclear Plant Electrical Maintenance Engineer	1987 – 1989

United States Navy

1982 – 1987

Navy Nuclear Program

USS George Bancroft (SSBN 643G)

USS Sam Rayburn (SSBN 635)

### **Projects**

- Online system for helping shorten the time to diagnose genetic diseases (ThinkGenetic)
- Development of custom customer relationship management system (Davalen)
- Insurance agent policy quotation system (Davalen/IBM/Pacific Life)
- Inter-company system for joint project management and accounting (Framatome)

### **Leadership Positions**

- Board of Directors – ThinkGenetic, Inc.

### **Special Skills**

- PC hardware/software/networking knowledge