

# William M. Coughran, Jr.

Los Altos Hills, CA

T 650-209-5523

bill@coughran.net

www.coughran.net

## PROFILE

Experienced business and technology leader. Investor.

## EXPERIENCE

### **Sequoia Capital, Menlo Park, CA — 2011–present**

Partner and coach to help founders build engineering-centric product companies.

### **Corporate Advisor, Google, Mountain View, CA — 2011–2015**

**Senior Vice President, Research and Systems Infrastructure, Google, Mountain View, CA — 2011**

**Senior Vice President, Engineering, Google, Mountain View, CA — 2007–2011**

**Vice President, Engineering, Google, Mountain View, CA — 2004–2007**

**Senior Engineering Director, Google, Mountain View, CA — 2004**

**Engineering Director, Google, Mountain View, CA — 2003–2004**

At various points, responsible for engineering of Google's CIO organization, desktop clients, research, search, security, YouTube, and systems infrastructure. On Google's executive committee, most of the period.

### **CEO, VP of Engineering, Director & Founder, Entrisphere, Santa Clara, CA — 2000–2002**

With co-founder conceived converged access system. Secured two rounds of funding. Grew team to 95. Delivered first product with less than \$12M; delivered product to trials. Recruited new CEO; transitioned to COO and then VP of Engineering role. Company later sold to Ericsson.

### **Bell Labs Research Silicon Valley Senior Vice President, Lucent Technologies, Palo Alto, CA — 1998–2000**

Responsible for creating R&D organization focused on new business creation including a converged "softswitch" and access system as well as quality-of-service and network-monitoring businesses.

### **Computing Sciences Research Center Vice President, Bell Labs, Lucent Technologies, Murray Hill, NJ — 1996–1999**

**Head, Scientific Computing Research Department, Computing Sciences Research Center, Bell Labs, Lucent Technologies, Murray Hill, NJ — 1993–1996**

**Member of Technical Staff, Scientific Computing Research Department, Computing Sciences Research Center, Bell Labs, Lucent Technologies, Murray Hill, NJ — 1980–1993**

Responsible for broad computer science research and product efforts including embedded software systems, protocol analysis, languages and tools, wireless and fiber-optic modeling, and next-generation access platforms. Algorithms research and development of semiconductor devices and circuits simulators, programming languages, visualization, and distributed systems.

### **Internet Software Vice President / Chief Technical Officer, Communications Software Group, Lucent Technologies; Liberty Corner, NJ — 1997–1998**

Responsible for security appliance business.

### **Programmer/Analyst, Office of Personnel Services, California State University, Los Angeles — 1973–1974**

Designed and developed a personnel database system.

### **Applications and Systems Programmer, Computer Center, California State University, Fresno — 1969–1972**

Developed student grade processing and transcript system.

**EDUCATION**

Stanford University, Palo Alto, CA — Ph.D. in Computer Science, 1980; M.S. in Computer Science, 1977

California Institute of Technology, Pasadena, CA — B.S. (with honors) & M.S. in Computer Science, 1975

**ACTIVITIES**

Boards and advisory groups: Caltech Information Science and Technology Council (2012–present), TheatreWorks (2012–present), Blue Danube Systems (2013–present), San Francisco Opera (2013–present), Cohesity (2013–present), Docker (2014–present), Orbital Insight (2014–present), Barefoot Networks (2014–2019), Tensyr (2015–2019), Vector Launch (2017–present), Prismo Systems (2017–present), Quantum Circuits (2017–present), Lilt (2018–present), Neeva (2019–present). Previously, served on other boards (e.g., Clearwell Systems, Metaswitch Networks, Metanautix, Altiscale, Wavefront, FireEye, UCLA’s Institute for Pure and Applied Mathematics, Luminare Wireless), editorial bodies, and program committees. Past adjunct or visiting faculty positions at Duke University, Swiss Federal Institute of Technology (Zürich), and Stanford University.