Leon Tabak

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www.eonsahead.com
bitbucket.org/leontabak
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Skills: Java, JUnit, JavaScript, Jasmine, NetBeans, Git, Mercurial, HTML5, CSS3, LaTeX, XML, XSL, Linux

Projects

▷ **Advanced Placement Course Audit**—(College Board AP Audit)   2010–Present
Wrote standards for the College Board's Advanced Placement Course Audit.
Help teachers design computer science courses that conform to those standards.

▷ **Certified Software Development Associate**—(IEEE Computer Society Certifications)   2011
Wrote questions and answers related to engineering economics and quality for the CSDA examination.

Work Experience

▷ **Cornell College**—*Professor*   Mount Vernon, IA | 1989–Present
Chair the Department of Computer Science.
Direct the Berry Center for Economics, Business, and Public Policy.
Design and teach the whole spectrum of courses in computer science.
Develop programs (internships, speakers, visits to employers) to introduce students to business.

▷ **Educational Policy Improvement Center**—*Senior Reviewer*   Eugene, OR | 2010–Present
▷ **College Board**—*Consultant*   New York, NY | 2001–Present
▷ **Educational Testing Service**—*Reader*   Princeton, NJ | 1998–Present
▷ **Colby College**—*Visiting Professor*   Waterville, MA | Fall 1996
▷ **Worcester Polytechnic Institute**—*Instructor*   Worcester, MA | 1986–1989
▷ **Clark University**—*Adjunct Instructor*   Worcester, MA | 1986–1987
▷ **Applicon**—*Software Engineer*   Burlington, MA | 1982–1985
▷ **Computer Design & Applications**—*Marketing Writer*   Newton, MA | 1980–1982
▷ **General Electric Ordnance Systems**—*Technical Instructor*   Pittsfield, MA | 1978–1979

Education

▷ **Udacity**—*Front-End Web Developer Nanodegree*   (In progress)
▷ **Worcester Polytechnic Institute**—*Ph.D., Computer Science*   1989
▷ **Boston University**—*M.S., Computer Science*   1986
▷ **Massachusetts Institute of Technology**—*B.S., Physics*   1980

Awards, Certifications, & Volunteer Positions

▷ **IEEE Computer Society**—*Certified Software Development Professional*   2010–Present
▷ **Massachusetts Institute of Technology**—*Educational Counselor*   2010–Present
Interview prospective students.
▷ **Cedar Rapids Section of the IEEE**—*Ted Hunter Award*   1999
▷ **Cedar Rapids Section of the IEEE**—*Chairman*   1994–1995, 2006–2007
Represented eastern Iowa's engineers at national and international meetings.