### CAREER PLANNING

### **Physics**

HSBC Global Publishing Services, Assistan Manager







#### A SAMPLE OF EMPLOYERS AND JOBS

Air Malawi, Corporate Safety and Quality Manager Amazon, Software Developer

Amundi, Portfolio Manager

Apple Computer Inc., Manager of the iPhoto Group
Ascend Systems, LLC, Project Manager / Project Engineer
BackOffice Associates®, VP of Delivery Methodology
Bay High School, Teacher of Honors & AP Physics

Boston Public Schools, Teacher

Boys and Girls Society of Oregon, Adoption Clinician Broadgreen Solutions, Co-Founder and COO

Buckeye Cable System, Software Engineer-IP Group Capgemini, Sr. Manager - Managing Solution Architect

CareFirst BlueCross BlueShield, Dir. Enterprise Programs

Channel Products, Chief Technology and Innovation Officer ComEd, Associate Business Analyst

Cornerstone Engineering, Assistant

CREOL, Research Assistant

Crown International, Microphone Design Engineer Dartmouth College, Lab Tech Physics/Astronomy Depart

DDI System, Software Implementation Analyst

Defense Logistics Agency/DOD, Network Engineer

Deloitte Consulting, Systems Analyst

Deloitte, Senior Manager, Cyber Risk Services

Dentsply Intl., Manager, Global IT Infrastructure Engineering

DEWESoft LLC, President

Dewetron Inc., Sr. Application Engineer

Dragonfly Code Works, Software Architect / Lead Developer

Dulles Aviation Inc., Flight Instructor

Eastman Kodak, Research Scientist

Epic Systems, Software Tester

eScan Data Systems, Software Engineer

Etherios, Contract Test Engineer

Franklin and Marshall College, Assistant Professor of Physics

GE Aviation, R&D Engineer/Technologist

Goddard Technologies, Manager, Design and Usability

Green Hedges School, Middle School Science Teacher

Harvard Medical School, Research Assistant

Hewlett-Packard Company, Acoustics Process Engineer

IBM, Global Cloud Solutioning Leader for Asia Pacific & Japan IDEA Labs, Project Leader

Industrial Light and Magic, Visual Effects Artist Intel Corporation, Senior Packaging Engineer

JetSelect, LLC, Chief Pilot

Kent Displays Inc., Senior Scientist

KV Racing Technology, Assistant Data Acquisition

L-3 Brashear, Principal Engineer

Lawrence Livermore National Laboratory, Nuclear Scientist

Los Alamos National Laboratory, Technical Staff Member

Lunken Flight Training Center, Flight Instructor

MakerBot, Software Developer

McGraw-Hill, Software Support Analysist

Medtronic, Associate Software Engineer

Microsoft Corporation, Product Manager-Internet Platform

Motorola, Senior Mechanical Engineer

MRI Software, LLC, Director of Marketing

NASA, Optical Physicist

NASA-Goddard Space Flight Center, Thermal Engineer

National Center of Physical Acoustics, Research Associate

National Institutes of Health, Postdoctoral Fellow

Natl. Cancer Institute, AAAS Science & Tech. Policy Fellow

Naval Research Laboratory, Research Physicist

NineSigma, Management Team

Northrup Grumman, Mechanical Design Engineer

OEConnection, Associate Software Engineer

Omnigon Communications LLC, Quality Assurance Analyst

PwC, Director, Financial Services

QCI, Software Developer

Quadruped, Lead Developer

QUALCOMM CDMA Tech., Product Mngr. Display & Touch

Sage Products, Value Engineering Manager

Sandia National Laboratories, Harry S. Truman Fellow

Scientific Games, Lead Developer

Seattle University, Assistant Professor of Chemistry

Sherwin Williams Latin America, IT Manager II, Website

Development; Diversified Brands, Global Finishes

### CAREER PLANNING

## **Physics**

Kent State University, MS, Ph.D. Linkoping University, MS, Ph.D. Massachusetts Institute of Ect. Pology, MS







Stereotaxis, Inc, Senior Field Clinical Engineer

Teach for India, Fellow

Texas Medical Center, Business Strategist

The Aerospace Corporation, Mechanical Engineer

The Goodyear Tire & Rubber Company, Sr. Product Innovation

Marketing Manager

The Taft School, Physics Teacher

Thomas Jefferson University, Professor

Timothy L. Warner, Inc., Consulting Engineer

T-Systems International, Senior Architect - Group Design

**Competence Center** 

U.S. Geological Survey, Geophysics Researcher

U.S. Patent Office, Patent Examiner Electronics Division

UBS Investment Bank, Associate, Financial Institutions Group

Unilever, Category Manager UBFNL

United States Steel Corporation, Research Technician

University of Arkansas, Assistant Professor

University of California, Hyperthermia Physicist in the Radiation

**Oncology Department** 

University of Maryland, Lecture-Demonstration Technician

University of Wisconsin, Madison-Graduate Fellow

Venture-Lighting Int., Product Engineer

Washington University-St. Louis, Research Assistant

### A SAMPLE OF GRADUATE SCHOOLS ATTENDED

Auburn University, MID, Industrial Design

California State University MS

Case Western Reserve University, Sc.D.

City University of New York-Queens College, MA

Colorado State University, MS

Cornell University, Ph.D., MBA, MA

Drexel University, Ph.D.

Duke University, HSM

Harvard Graduate School of Education, M.Ed.

Iowa State University, Ph.D.

Johns Hopkins University, Ph.D.

McGill University, MSc

Miami University, MS, JD

Northwestern University, MA

Notre Dame University, Ph.D.

Purdue University, MS

Rensselaer Polytechnic Institute, Ph.D.

Rheinische Friedrich-Wilhelms-Universitat Bonn, MS

Stanford University, Ph.D.

Syracuse University, MS

The George Washington University, Ph.D.

The Ohio State University, MS, MBA

The University of Akron, MS, Ph.D.

The University of Texas, Ph.D.

University of Arizona, MS, Ph.D., MSEE

University of California, MD, Ph.D.

University of California-Berkley, Ph.D.

University of Central Florida, Ph.D.

University of Chicago, Ph.D.

University of Colorado Boulder, Ph.D.

University of Colorado, MS

University of Hawaii, Ph.D.

University of Maryland, Ph.D.

University of Michigan, MA

University of North Carolina, Ph.D.

University of Pennsylvania, MA

University of Rochester, Ph.D.

University of South Florida, MS, Ph.D.

University of Toledo, MD, MBA

University of Virginia, Ph.D.

University of Washington, MBA

University of Wisconsin, Ph.D., MS

Washington University-St. Louis, Ph.D., MA, MS

Webster University, MBA, MA

Wright State University, MS

CAREER PLANNING

# **Physics**







