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INTERNSHIP OPPORTUNITIES

IBM Co-op and Intern Program
http://www-03.ibm.com/employment/?lnk=mca

Raytheon Internship and Co-op Jobs
http://jobs.raytheon.com/career-paths/campus-recruiting?campus

Boeing Internships
http://www.boeing.com/careers/

GE Internships and Co-ops
https://talent.gecareers.com/university

Microsoft Internships

Exxon Mobil Internships and Co-ops
http://www.exxonmobil.com/USA-English/HR/careers_us.aspx

NSA
https://www.nsa.gov/careers/

NPS
http://www.nps.gov/findapark/index.htm

Sandia National Labs
http://www.sandia.gov/careers/students_postdocs/index.html

Apple

Fermilab/SIST
http://sist.fnal.gov/

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Honda

Lockheed Martin Internships and Co-ops
http://lockheedmartinjobs.com/college-students.aspx

WISE – Internship

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UTEP STUDENT ORGANIZATIONS

Institute of Electrical and Electronics Engineers (IEEE)
http://engineering.utep.edu/ieee/

American Society for Engineering Education (ASEE)
http://www.asee.org/

Engineering Student Leadership Council (ESLC)
https://minetracker.utep.edu/organization/eslc

Association for Computing Machinery (ACM)
http://acmutep.wordpress.com/tag/volunteers/

National Society of Black Engineers (NSBE)
http://organizations.utep.edu/Default.aspx?alias=organizations.utep.edu/NSBE

The Joint Student Chapter of the Society of Mexican American Engineers and Scientists (MAES) and the Society of Hispanic Professional Engineers (SHPE)
http://organizations.utep.edu/Default.aspx?alias=organizations.utep.edu/maesshpe

Society of Women Engineers (SWE)
http://engineering.utep.edu/swe/SWE/Home.html

Eta Kappa Nu (HKN)
http://www.hkn.org/index.asp

Tau Beta Pi (TBP)
http://www.tbp.org/home.cfm

Biomedical Engineering Society (BMES)
https://www.bmes.org/

See videos and read occupation profiles
PROFESSIONAL ORGANIZATIONS

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http://www.ieee.org/

National Society of Black Engineers (NSBE)
http://www.nsbe.org/

Society of Women Engineers (SWE)
http://societyofwomenengineers.swe.org/

Eta Kappa Nu (HKN)
http://www.hkn.org/

Tau Beta Pi (TBP)
http://www.tbp.org/

Biomedical Engineering Society (BMES)
https://www.bmes.org/

ONLINE RESOURCES

All Electronics
http://www.allelectronics.com/

Computer Guides - How To
http://pcnineoneone.com/howto/

Computer Hardware
http://cnx.org/content/m15039/latest/

Computer Hardware - Wikipedia
http://en.wikipedia.org/wiki/Computer_hardware

Computer Hardware - Webopedia
http://www.webopedia.com/TERM/H/hardware.htm

Computer Manufacturing - Inside Intel
http://www.intel.com/about/corporateresponsibility/education/index.htm

Computers - How Stuff Works
http://computer.howstuffworks.com/

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Motherboard Basics
http://www.pctechguide.com/motherboards

Digital Logic Circuits
http://www.jhu.edu/~virtlab/logic/log_cir.htm

DSL - How It Works
http://www.howstuffworks.com/dsl.htm

Electric Circuits
http://www.allaboutcircuits.com/vol_1/chpt_1/3.html

Electrical Associations
http://www.electric-find.com/associations/associations.htm

Electrical Contractor Licensing Boards
http://www.electric-find.com/license.htm

Electrical Organizations
http://www.ieee.org/societies_communities/index.html

Electronic Components and Equipment
http://futurlec.com/

Embedded Computer Technologies

Fiber Optics
http://en.wikipedia.org/wiki/Optical_fiber

Hard Disks – PC Tech Guide
http://www.pctechguide.com/hard-disks

High Speed Communication Circuits
http://www.ice.rwth-aachen.de/publications/publications-detail/bib/Dawid94ISCAS/

How a Microprocessor Works
http://www.howstuffworks.com/microprocessor.htm

Microelectronic Devices and Circuits

Electrical Careers and Resources Links
http://www.khake.com/page18.html

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WebEE - Electrical Engineering Resources
http://electronicdesign.com/

Electrical Engineer Salary Outlook
http://www.engineersalary.com/Electrical.asp

Electrical Engineering: The Princeton Review
http://www.princetonreview.com/

MAJOR RELATED JOB SITE

Apprenticeships
http://www.khake.com/page58.html

Audio and Video Technicians
http://www1.ctdol.state.ct.us/jcc/profile.asp?
sstrOccupationCode=274011

Careers in Energy and Power
http://www.khake.com/page49.html

Careers in Lighting
http://www.ncqlp.org/careers/index.html

Communication and Equipment Mechanics
http://www.bls.gov/ooh/Installation-Maintenance-
and-Repair/Telecommunications-equipment-installers-
-and-repairers-except-line-installers.htm

Electric Power Plant Operators
http://www.bls.gov/ooh/Production/Power-
-plant-operators-distributors-and-dispatchers.htm

Electrical Engineer Career
http://www.ieeeusa.org/careers/#careerpubs

Electrical Engineering - Career Corner
http://www.careercornerstone.org/eleceng/eleceng.htm

Electrical Engineering - Try Engineering
http://www.tryengineering.org/explore.php

Electronic Engineering Technician
http://www.onetonline.org/link/summary/17-3023.01

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35. Oceanic Engineering
36. Power Distribution Electrical Engineer
37. Power Engineer
38. Product Applications Engineer
39. Radar Systems Engineer
40. Reliability Engineer
41. Reliability Instrument Engineer
42. Research Engineer
43. Robotics
44. Rotating Equipment Electrical Engineer
45. Software Engineer
46. Start Up Engineer
47. Systems Design Engineer
48. Systems Engineer
49. Technical Editor
50. Telecommunications Engineer