

COMPANY DESCRIPTION

Alcatel is a leading provider of communications equipment for the global telecommunications industries. We provide next generation networks delivering integrated end-to-end data and voice communications to customers worldwide. We are a global leader in telecommunication cables, components, and energy systems. Alcatel designs, manufactures, and installs undersea, fiber-optic cables that connect continents and transport internet traffic around the world. We are the number one provider of DSL-Internet access technology that is 200 times faster than traditional modems. With over 100 years of innovation, and the acquisition of DSC Communications, Xylan, Packet Engines, Assured Access, Internet Devices, genesys, and Newbridge Networks, alcatel is the global solutions provider for an Internet world. With 120,000 employees, and sales of \$25 billion (U. S. dollars), Alcatel operates in more than 130 countries. We have 16,000 employees in North America, with headquarters in Dallas, TX. We have numerous technical opportunities in the locations listed below.

BENEFITS

Employment with Alcatel means working for a company committed to its employees, as well as its customers. We offer a comprehensive benefits package to fit their needs. We offer all technical full-time employees:

- Three weeks vacation per year, includes company shutdown for the Christmas Holidays
- Annual incentive bonus plan
- Casual dress work environment
- Educational reimbursement plan
- 401K savings with a generous company match
- Company funded retirement plan
- Relocation allowance (if moving distance is 50+ miles)
- Medical/dental/vision/life insurance

TECHNICAL CAREER OPPORTUNITIES

	Software Development Engineer											Hardware Dev. Eng.					Test Engineer		Majors Required					
	C	C++	Unix	JAVA	PERL	ODD	ATM	ISDN	Frame Relay	SONET	HTML	UNIX	FPGA	Verilog/VHDL	Symlicity/synopsys	Cadence/mentor Graphics	ASIC	Software	Hardware	CS	EE	ECE	IE	ME
Southern, CA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Andover, MA	•	•					•	•	•	•	•	•	•	•	•	•		•	•	•	•	•		
Petaluma, CA	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Dallas, TX	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Raleigh, NC	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Spokane, WA	•		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Chantilly, VA	•	•					•	•	•	•	•	•	•	•	•	•		•	•	•	•			

JOB OVERVIEWS

Software Development Eng	Hardware Dev Eng	Test Engineer	Other Requirements
Software development using any or all of the above applications in a real-time, object-oriented environment to design, code, test and document various software products for telecommunications systems. Work with large complex modules of code that interact with a network management interface.	Hardware development using any or all of the above applications in the development of telecommunications equipment. Use digital and analog design and test equipment. Work closely with software, test engineers, mechanical and industrial engineers.	Test and evaluate telecommunications systems SW and HW during the product development process, failure analysis, testing, and QRA after development. Work with SW and HW development engineers to resolve problems.	<ul style="list-style-type: none"> • Minimum overall GPA of 2.8 • US citizen or permanent resident

MORE TECHNICAL OPPORTUNITIES

Customer Technical Assistance Center (CTAC) Engineers, Product Installation, Manufacturing Engineers, Mechanical Design Engineers, Information Systems, Network and Network Support Engineers, Optics and Electro-Optics Engineers

Our **Co-op Program** may give you the opportunity to earn college credit while you gain valuable work experience working on Alcatel Products! Send us your resume.

Alcatel is an Equal Opportunity Employer.