

DO YOU
HAVE
WHAT IT TAKES
TO BE A

COGNOID?

What is a **COGNOID**? It's a member of the winning team at Cognex Corporation, the world's #1 supplier of machine vision systems... "computers that can see." It's a professional who is genuinely excited about working hard to help us achieve new heights of success in the machine vision industry. And, it's an achiever who enjoys playing hard in a corporate culture unlike any other in the entire world, in that it consistently strives to make work truly enjoyable. If this "work hard/play hard" philosophy and the career opportunities described below pique your interest, then take our quiz to find out if you have what it takes to be a **COGNOID**!

Software Engineers

New graduates and seasoned professionals are needed to fill a variety of position:

• Machine Vision Software Developers

Requires knowledge of C, C++, and machine vision or image processing. Experience with class library, data structure, and algorithm design is necessary. Dept. RP-1.

• System Software Developers

Requires knowledge of C, C++, real-time acquisition, Driver/API library, and customer-accessible development environment. Dept. RP-2.

• Tools Developers

Requires knowledge of Windows/NT and Clearcase. Dept. RP-3.

• PC Product Engineer

Convert Visual Basic prototype into C++. Requires knowledge of Windows, Visual Basic, C++, Lisp, GUI application development, compilers, debuggers, and program editors. Dept. RP-4.

Software Product Manager

Provide strong technical leadership for rapid application environment for machine vision, work with Marketing to define new functionality, and manage development schedules to meet aggressive deadlines. Dept. RP-5.

SQA Manager

Need a real leader, not just a manager, to lead a talented group of SQA engineers in a development environment with an established, concurrent QA methodology. Dept. RP-6.

Senior Software Quality Assurance Engineer

As an integral and highly-regarded member of our development team, you will develop test plans, implement test suites in C and C++, and moderate code and unit test reviews. Dept. RP-7.

Senior Interconnect Engineer

Design interconnect systems, board thermal profiles, printed circuit board controls, and high pin count interconnects; perform thermal evaluations; and contribute to mechanical design. Dept. RP-8.

Vision Solutions Engineers

Develop machine vision applications/packages for customer-specific needs. C, Visual C++, PC hardware, image processing, and system integration experience required. Dept. DK-1.

Senior Technical Support Engineer

Provide system-level software and hardware support via telephone to customers using Cognex vision products. Requires 2-5 years of experience in a system support, PC environment. Dept. DK-2.

Marketing Manager

Define strategies and tactics for vision products developed for end-users. Requires 7 or more years' experience managing the marketing of a complex technical product and familiarity with factory automation. Dept. DK-3.

Product Marketing Specialist

Several positions are available. Manage the marketing efforts for electronics, end-user, or semiconductor market segments. Strong experience marketing technical products is a must. Factory automation experience and/or an MBA preferred. Dept. DK-4.

Network Specialist

Support LAN/WAN, troubleshoot connectivity problems, debug network stack configurations, add users/resources to non-Sun/VAX servers, manage hubs/routers, and test/apply upgrades to network HW. Dept. DK-5.

Microcomputer/PC Specialist

Install, upgrade, and troubleshoot HW and SW; maintain computer peripherals; and oversee PC administration and computer repairs. Dept. DK-6.

UNIX Administrator

Administer system backups and workstation data recovery and install and troubleshoot SUN workstations. Familiarity with SUN OS 4.1, 3.X, and SUN hardware required. Dept. DK-7.

Senior Information Systems Analyst

Evaluate, implement, and integrate application packages using client/server and relational DBMS technologies. Dept. DK-8.

Corporate Communications Coordinator

Responsible for employee newsletter, slideshows, events, and other communications programs targeted to shareholders, employees, media, and community. Dept. DK-9.

Senior Technical Writers

Write, illustrate, and edit both online and hard copy documentation for sophisticated vision system products. Knowledge of C, C++, or Visual Basic and experience with Framemaker or similar documentation tool is required. Dept. DK-10.

OA Product Administrator

Manage Order Management Database system, oversee price lists, handle contract administration, and assist with forecasting and materials planning for product lines. Strong relational database and spreadsheet skills required. Dept. DK-11.

International Order Administrator

Manage a European order process, prepare sales quotes, confirm order receipts/delivery dates, manage accounts for remote offices, initiate sales orders/changes/expedites, and reconcile month-end booking and commission documents. Dept. DK-12.

Senior RMA Technician

Test and debug returned machine vision boards; debug VMEbus, 68,000-based boards to component level; set up test fixtures; rework boards to ECO's; and isolate diagnostic problems. Dept. DK-13.

Senior Test Engineer

Serve as liaison to transfer products from Engineering to Manufacturing. Strong knowledge of hardware and software testing required; C, ATE, and video. Dept. DK-14.

TAKE THE **COGNOID QUIZ** TO FIND OUT IF YOU AND **COGNEX** MAY BE A MATCH!

- | | YES | NO |
|--|--------------------------|--------------------------|
| 1. Are you passionate about your work? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Do you believe that your customers always come first? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Do you want to work for a company whose official favorite holiday is Halloween? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Do you believe in doing whatever it takes to get each job done right? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Would you join a company that has a corporate salute based on The Three Stooges? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Do you agree that good is never good enough, and do you always strive for excellence? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Would you like to see your hard work rewarded with parties, free pinball games in the company game room, and all-expense paid getaways? | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Would you agree that the reward for completing a successful project is another challenging project? | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Are you happier and more productive in a smoke-free workplace? | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Do you like to have fun when the work is done? | <input type="checkbox"/> | <input type="checkbox"/> |

SCORING: YES = 1 NO = 0

If you scored a perfect 10: You may have what it takes to be a **COGNOID**.

If you scored less than 10: There are plenty of other ads in this help wanted section...good luck with your search!

To apply, please send your resume, indicating department code number on the envelope, to: Human Resources, Cognex Corporation, One Vision Drive, Natick, MA 01760; fax: (508) 650-3340; email: dkelly@cognex.com. We are an equal opportunity employer. See our web page at <http://www.krl.com/cognex/>

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