

Epic Systems

Company Information

Name of Company/Organization :		Epic	
Web Site:		http://www.epic.com	
Nature of Business:	<input type="checkbox"/> Accounting	<input type="checkbox"/> Entertainment	<input type="checkbox"/> Multi-nature Conglomerates
	<input type="checkbox"/> Airline/Transport/Logistics	<input type="checkbox"/> Fast Moving Consumer Goods	<input checked="" type="checkbox"/> Pharmaceutical/Medical/Health
	<input type="checkbox"/> Banking/Finance	<input checked="" type="checkbox"/> Information Technology	<input type="checkbox"/> Property Development/Real Estate
	<input type="checkbox"/> Construction	<input type="checkbox"/> Insurance	<input type="checkbox"/> Public Utilities
	<input type="checkbox"/> Management Consulting	<input type="checkbox"/> Manufacturing	<input type="checkbox"/> Retail/Trading
	<input type="checkbox"/> Education	<input type="checkbox"/> Marketing/Market Research	<input type="checkbox"/> Telecommunication
	<input type="checkbox"/> Engineering	<input type="checkbox"/> Media	<input type="checkbox"/> Others (Pls specify _____)
Products/Services:	Healthcare Software	Country of Company Ownership:	United States of America
No. of Staff (approx.) in Hong Kong:	0	No. of staff worldwide (if applicable):	5,000
Name & Location of Parent Company (if applicable):			

Brief Introduction of your Company/Organization:

As a worldwide leader in the development of software for healthcare organizations, Epic is driving change for an entire industry – and not just any industry – one that impacts the quality of life for everyone. Our software is currently used to help care for 110 million people in countries around the world, including North America, Europe, the Middle East, and Africa.

We work with some of the world’s most respected healthcare organizations and leading research institutions to develop, implement and support software to reduce medical errors, improve screening for diseases, and increase the quality of patient care.

Founded in 1979, Epic is private and employee-owned. We've grown to a company of over 5,000 intelligent, motivated, and principled people who are dedicated to making a positive impact on the healthcare industry.

Job Information

Position Opened:	Software Engineer / Software Developer	No. of Vacancies:	100
X Graduate Position <input type="checkbox"/> Internship (# Year-out / Summer; Internship Period: _____)			
<input type="checkbox"/> Others (Pls specify _____)			

Job Description:	<p>Build software with a purpose. As a developer at Epic, your work will directly impact the way one in three Americans receives healthcare - in fact, it's likely you will affect the life of someone close to you. Working at the juncture of two growing fields, medicine and computer science, you'll help create the best software for your users' needs - from the massively scalable database to the user interface for visualizing complex information. You'll meet with doctors, nurses, and other frontline professionals to understand their workflows and turn their needs into innovative software. Your work will help reduce medical errors, improve the management of chronic diseases, and find new ways to facilitate collaboration between patients and their care team.</p> <p>Epic's campus provides offices conducive to working with small, focused teams in a collaborative and one-of-a-kind environment. You will build multi-tier enterprise software for large healthcare organizations using a variety of technologies, including C#, ASP.NET, VB6, HTML, and Caché as well as a variety of devices, from mobile tablets and phones, to large wall-mounted screens. You'll work with forward thinking colleagues from around the world. One visit to Epic and you'll know we take our software seriously - ourselves, not so much. (Did we mention the treehouse?)</p> <p>More than just important work. Epic is located in Madison, Wisconsin, a city regularly ranked as one of America's best places to live. You'll earn competitive wages and receive benefits befitting a leading software company (401k match, great health insurance, life insurance, performance bonuses and stock appreciation rights). Epic's environment is one of continuous learning; you'll have access to opportunities to expand your skill set and share your knowledge with others.</p>
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Work Location:	Madison, Wisconsin, United States of America	
Requirements:	Bachelor's degree or higher in Computer Science, Software Engineering, Mathematics or a related field. Visa sponsorship is available. Relocation to Madison, Wisconsin, United States (all relocation expenses are covered).	
Fields of Study Required:	Computer Science, Software Engineering or Mathematics	
Level of Award:	Bachelor's, Masters or PhD	Year of Study:
Language Skills	Fluency in English	
Other Skills		

Application Method:	Email your resume to Chelsea Kress at: Ckress@epic.com
Deadline for Application:	25th February, 2012
Salary:	Bachelors = \$80,000 USD Masters = \$85,000 USD PhD = \$90,000 USD

Development that makes a difference.



Your code will change lives

Be at a software company at the intersection of two dynamic fields: medicine and computer science. As a developer at Epic, you'll directly impact the way 1 in 3 Americans receives healthcare – in fact, there's a good chance your innovations will affect the life of someone close to you. You'll push the boundaries in creating software to reduce medical errors, improve screening for diseases, and improve the quality of patient care. The software you'll develop will be used by some of the world's largest healthcare organizations and leading research institutions, including Kaiser Permanente, Stanford, and Yale.

"Epic is a large software company that hasn't realized it yet. They treat their employees with respect and really care about their customers and the changes they're making in the healthcare industry. I personally found it to be a refreshing change when considering my job options." —Erica M., Developer

Inventive minds, passionate people

You'll join a team of extraordinarily talented people whose creativity and commitment to innovation is helping to revolutionize healthcare. Even as a new employee, your input is taken seriously – you can expect to have ownership of meaningful and challenging projects from the start. You'll do more than write code – your input and novel ideas will guide all aspects of innovation, from requirements analysis to integration. Your days will be as varied as the projects you're working on; one day, you might be running through your designs with a team of clinicians, while the next you're putting finishing touches on a UI.

You'll work in a small, product-based team in a collaborative and energetic atmosphere. We take our work seriously, but we don't take ourselves too seriously (in fact, having fun will be part of your mission). You'll find a rare combination of intellectually demanding and interesting projects that contribute to the greater good, allowing you to find true fulfillment in the work you do.

"I went from college to Epic bright-eyed and bushy-tailed, believing I would have the opportunity to make a difference, but all the while expecting to have my innocence crushed by corporate bureaucracy. To my pleasant surprise, this hasn't happened. The work I do really does matter, it is important, and our focus as a company actually is to provide our customers with the best possible product and service." —Rob A., Developer

Choose your own adventure

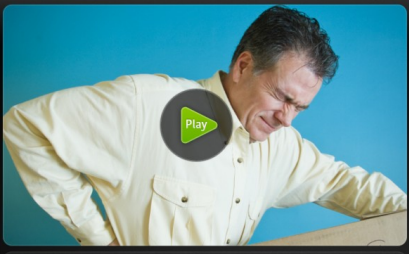
Your success here won't be defined by climbing a pre-determined corporate ladder. We value innovation, inspiration, and commitment. Opportunities for growth are varied—you'll take ownership for your projects and have freedom to make important decisions. Collaborate with physicians and other end users on cutting-edge products that solve problems they didn't know they had.

Expand your technical leadership by providing direction to other developers. Whatever your interests and strengths, you'll be able to chart a career path that matches your long-term goals. And no matter which route you choose, you'll never stop learning.

"Epic recognizes people based on their ability, not on their seniority. I've learned that there is no substitute for hard work and maintaining core values."


—Sulabh A., Developer

Spinal Disk Herniation



Instructions

You have signs of a ruptured or herniated disk in your neck or back. Disks are the soft tissue cushions that are found between the bones of the spine. When a disk herniates, a part of the material inside the disk pushes out. This may cause pressure against the nerves near the spine. In the neck this results in pain in the neck, shoulder, and down the arm. In the lower back a ruptured disk causes pain in the back, buttock, and down the back of leg or sciatica. Numbness and weakness may also be signs of a ruptured disk.



Disk herniation is very common. Only a small number of patients with disk problems need more treatment than bed rest and pain medicines for relief. Pressures on the disks of the lower back are much higher in the sitting position. It is important that you avoid prolonged sitting until the pain and back spasms improve. Lying on your side is the preferred position.

You should rest or sleep on a firm mattress (use a sheet of plywood under the mattress if necessary). Water beds do not provide enough support. You should avoid bending, lifting, or any other activity that increases your pain. Traction applied to the neck or back may help reduce symptoms. Special braces may also be beneficial. When your pain improves, you should resume normal activity gradually. Take periods of rest throughout the day.

Aspirin, ibuprofen, anti-inflammatory medicines, narcotics, and muscle relaxants may be used to reduce symptoms. Cold or hot packs applied for 30 minutes every 2-3 hours may also help relieve pain or spasms. Spinal

Sciatica Healthy Bones Regular Exercise

Opportunities to push the limits.

Make your mark

Innovation isn't just encouraged—it's expected. We work on some of the difficult challenges in development—from massive scalability and artificial intelligence to helping organizations make sense of enormous data sets. This is just a sampling of the cutting edge initiatives you could work on at Epic.



Intuitive interfaces

Health information can be difficult for patients to make sense of. Our developers are creating ways to display important information in an easy-to-understand dashboard format, ensuring that patients leave their appointment with a thorough understanding of their condition and the changes they need to make to lead a healthier life.



Personalized Medicine

By capturing a patient's genetic biomarkers, physicians can optimize both preventive and therapeutic care to a more individualized level. On a larger scale, capturing the biomarkers of thousands of patients will enable physicians to analyze trends in specific patient populations and use decision support tools to deliver higher quality care.



Telemedicine and virtual doctor visits

Video technology has the potential to revolutionize the way healthcare providers see and follow-up with patients. From enabling nurses to check in with a recently discharged patient to allowing a doctor to consult a patient who's on vacation, developers are connecting physicians and patients through smart phones and computers.



Speech and gesture recognition technology

There are settings in a hospital in which direct physical contact with a screen is not recommended. This can present a challenge to incorporating Epic's touch screen applications in certain clinical environments. Developers are exploring numerous opportunities for integrating speech and gesture recognition technology with Epic's software, particularly in operating rooms or in the rooms of patients with a highly contagious illness.