



Senior Software Engineer/Digital Healthcare Platform (VARA)

Location:

Category: DCH Platforms and Products

Subcategory: Engineering

Req ID: 11456

ZS is a professional services firm that works side by side with companies to help develop and deliver products that drive customer value and company results. From R&D to portfolio strategy, customer insights, marketing and sales strategy, operations and technology, we leverage our deep industry expertise and leading-edge analytics to create solutions that work in the real world. Our most valuable asset is our people—a fact that's reflected in our values-driven organization in which new perspectives are integral and new ideas are celebrated. ZSers are passionately committed to helping companies and their customers thrive in industries ranging from healthcare and life sciences, to high-tech, financial services, travel and transportation, and beyond.

Medullan, a top tier high tech employer in the Caribbean for over a decade has been acquired by ZS in 2021, and is now continuing to grow to help drive the success and scale of digital health solutions for better patient outcomes.

VARA is ZS's Virtual Care and Patient Engagement Platform. It is designed to harmonize patient data from multiple sources into a single standards-conformant data structure, keeps patients engaged and connected throughout their care journey, and creates customized experiences and workflows. VARA powers digital health solutions across the globe and the healthcare spectrum, including clinical trials, digital therapeutics, Software as a Medical Device (SaMD) applications, and next-generation patient support hubs.

As a **Senior Software Engineer** on our product team, you will:

- Work with a team of smart, driven globally experienced and globally distributed engineers designing, developing, and maintaining enterprise-level applications using object oriented and service-oriented technologies

- Have the flexibility to propose and implement your own ideas and solutions to challenging problems
- Interact with relevant stakeholders and end users to understand needs and how best to keep them engaged while using our products and services
- Own your career growth as far as your abilities, skills, and adaptability will take you while building a unique company that will produce the next generation of global business leaders

Qualifications:

- Excellent written and verbal communication skills
- Bachelor's Degree with 3+ years' experience with commercial-grade software development
- Ability to adapt to new business demands and technologies to deliver the best solutions possible
- Ability to learn from as well as to teach others around you
- Understand the full stack of modern software applications - from the UI down to the infrastructure and networking layers
- Experience with modern technology best practices, including testing and CI
- Experience programming with *JavaScript/TypeScript and working with databases like MongoDB and PostgreSQL*
- Knowledge of OOAD, UML, Agile and Design Patterns
- Experience in Node.js and platforms such as Express.js, Koa.js, Hapi.js, etc.
- Experience with PHP (Symfony, Drupal) and Python development is highly desirable
- Experience with modern architecture including cloud infrastructure, Docker, and ELK, eventing/queues, and microservices
- Experience in a regulated environment where security and compliance are front and center is a plus

Additionally, we would like:

- Knowledge of mobile development technologies would be an asset - native or hybrid
- Ability to multitask, absorb modern technologies, and work in a fast-paced and dynamic team environment
- Ability to work with business clients, facilitating discussions, and assimilating processes, issues and needs
- A keen sense of ownership and accountability; “can do” attitude
- A determination to learn and grow your skills and capabilities

ZS is a global consulting firm. Fluency in English is required; additional fluency in at least one European or Asian language is desirable.

Candidates must possess work authorization for their intended country of employment.

ZS offers a competitive compensation package with salary and bonus incentives, medical, dental and life insurance programs. We are an Equal Opportunity Employer.