

Role: Solutions Architect

Location: Delhi, India

Everwell invents, designs, builds and deploys user-centric technology for healthcare programs across the world. From new ideas in patient health management, to integrating and building best-in-class tools inside a unified global platform, we tackle critical, challenging, real-world problems in health and engineering innovation.



We started with an idea called <u>99DOTS</u>, a low-cost solution to tackle the challenge of adherence to medication. Over time we have expanded to support a broad patient management ecosystem (spanning mobile, web, SMS, IVR etc.) – called the <u>Everwell Hub</u>.

- The <u>Everwell Hub</u> is a state of the art, open-source patient management platform optimized for large scale health programs.
- It supports a wide variety of things related to health care management (including various adherence technologies like 99DOTS, pill boxes; end to end patient and staff management; engagement features; country specific needs like Direct Benefit Transfers to stakeholders etc.).

The platform is available in two offerings -

- Software as a Service (SaaS) model for small deployments
 - This deployment supports pilots in 13 countries across the globe.
 - It supports 3 adherence technologies 99DOTS, electronic pillboxes and Video Observed Therapy.
- Custom Platform as a Service (PaaS) deployments for large deployments
 - An example of this is <u>www.nikshay.in</u> which is the national ICT system for all TB management for India (>10 million patients across public and private sector; > 0.5 million facilities)
 - Direct Benefit Transfer schemes in India (targeting a distribution of ~ 600 crore INR / 85 million USD per year directly to patients and staff) are also launched on this platform.

Our team

Our work has been recognized and praised by <u>Bill Gates</u> and <u>Satya Nadella</u> as some of the most innovative technology work for social good. As a spin-out company from <u>Microsoft Research India</u>, Everwell's diverse team comes from Harvard, MIT, Cambridge, BITS, IIIT and other strong institutes and companies with a history of collaborations developing innovative technology. We pride ourselves on focusing on users first, thinking from the user perspective given the spectrum of technology access and acceptability for patients – born out of research, we rigorously evaluate and measure as we develop. Everwell fosters a culture of continual learning and development, a collaborative and exciting office

environment, personal ownership of projects and career growth, flexible work schedules, and always promotes team members to have a fulfilling life outside of work.

The role

We are looking for a highly experienced professional with a technical background who has previously deployed large scale technical systems. This will involve working with a host of partners including governments, international NGOs, hospitals, the WHO, and other health implementation partners to make sure that our technical solutions are architected and deployed for maximum impact.

In particular, Everwell is the technical partner for the development and deployment of Nikshay, the ICT management system for patient management for TB in India. Much of this role would be working with the Ministry of Health and Family Welfare, Central TB Division, WHO, funders, and other partners working with Nikshay in India. These engagements entail discussing the roadmap, protocols for technical integration with existing systems, customizations, hosting, and overall product development of Nikshay.

Outside of Nikshay, this role would also help us launch our Everwell Hub in new countries, engaging with National TB Programs (NTP) and other partners to help articulate, define, and drive Everwell's technology products. This role would help establish our strategy for deploying our products, engage with the program team for delivering projects, and work with the engineering and product teams to evangelize and develop the platform based on partner feedback.

The ideal candidate will possess customer-facing skills that will allow him/her to represent Everwell within a customer's environment and drive discussions with senior leadership within the company, as well as a technical background that enables him/her to easily interact and give guidance to software developers and architects. He/she should also have a demonstrated ability to think strategically about business, product, and technical challenges.

Responsibilities

- Oversee and be a technical point-of-contact for our engagements and represent the technical and program strategy of the company to our partners
- Help set goals and guide the technical strategy for Nikshay for successful execution and customer success
- Co-develop a strategy for deploying our products for the Government of India as well as our international partners, including technical roadmap of the platform, pricing and engagement strategy with implementing partners
- Understand both our products and our partners needs thoroughly & help co-drive the product vision of our products
- Represent Everwell in international conferences, meetings, and discussions with partners

Qualifications

- Technical degree in Computer Science or Engineering required; working knowledge of software development practices and technologies highly desired
- 10+ years of current solution architecture (implementation/consulting) experience

- Strong verbal and written communication skills are a must, as well as the ability to work effectively across internal and external organizations.
- Experience architecting infrastructure solutions using both Linux/Unix and Windows with specific recommendations on server, load balancing, HA/DR, & storage architectures
- Experience architecting or deploying Cloud/Virtualization solutions in enterprise customers; Microsoft Azure platform specific experience a bonus
- Enterprise application and database architecture a bonus
- Mission-driven approach to support global programs to end TB and other public health threats
- Availability to represent Everwell in high-level discussions with partners globally, as well as with field partners across the country working with our products

Compensation

Commensurate with experience and extremely competitive to the market.

How to Apply

Email <u>careers@everwell.org</u> with an English version of your CV, subject line: Solutions Architect application