

Company : Sleepiz (India) Pvt. Ltd.
Company Name : Sleepiz (India) Pvt. Ltd.
Nature Of Business : Medical Technology
Designation : Software Engineer
Tentative Job Location : Pune

Who We Are

Sleepiz AG (Ltd.) is a Zürich based startup with a mission to provide patient-centric disease management through seamless integration of contactless monitoring into people's homes. Sleepiz leverages the power of sleep insights with a device that is simply placed on the bedside table. The device operates in a non-contact fashion and measures movements originating from heart contractions and breathing patterns, as well as body motions with medical grade accuracy.

While currently focusing on respiratory illnesses, Sleepiz aims to improve people's lives by creating the future of healthcare. By making use of wireless millimeter wave technology, sensor fusion and artificial intelligence, in the future Sleepiz will not only be able to diagnose sleep disorders but also perform long-term monitoring. Thereby, the progression of chronic diseases will be monitored to allow faster intervention and better treatment.

Sleepiz is touching lives without touching.

What You Will Do

You will work within the software team to develop frontend and backend applications for our Sleepiz Web products which includes our Web Application (for physicians) and upcoming mobile application (for end users). Your job responsibilities will include:

- Work to advance the frontiers of our big data and IoT based software by creating and implementing new digital solutions and features such as advanced mathematical interfaces and response designs
- Work with server architectures to contribute a substantial link to our data pipeline and ensure it is optimised for high data throughput
- Test and document our software products as per the medical device software standards
- Collaborate closely with our software, signal processing and data science team members

Who You Are

Description : We're seeking an individual who is passionate about creating a web platform that's never been experienced before in the medical community, which provides a seamless experience for its users. You should be/have/are:

- Pursuing a degree in Computer Science or similar
- Have strong experience with front end technologies (React.js, HTML, CSS)
- Have strong experience with back end technologies (Node.js, SQL and NoSQL databases, data architecture and servers)
- Programming experience with python and shell script
- Experience with (or excited to learn) mobile app development using React Native
- A plus: experience with Apache Spark, Apache Kafka and MATLAB
- Thrive in interdisciplinary environments and have strong communication abilities
- Curious, inquisitive, collaborative with a deep appreciation for diversity

What We Offer

We are a dynamic, interdisciplinary, highly skilled team that is passionate about sleep. At Sleepiz:

1. We believe that every breath counts
2. We allow people to manage their health at home for as long as possible
3. At the heart of our value creation we center both, the patient and the physician
4. We strive for transparency, honesty, precision and quality in everything we do

Sleepiz (India) Pvt. Ltd. is home to alumni from IIT-Bombay, IIT-Madras, UT Dallas, University of Sheffield, Michigan State University amongst other tier I institutions and engage in weekly friendly football matches (online games in the time of COVID-19!). We pride ourselves in fostering a fun and energetic start-up culture in a relaxed environment. As a part of our dedication to the diversity of our workforce, we offer flexible working hours together with a high degree of self-responsibility and freedom. Further, we operate with integrity, accountability and creativity and have high employee satisfaction (based on quarterly reviews). We provide performance-oriented compensation, equity ownership, group health insurance benefits and flexible paid time off policies. You would have ample collaboration and growth opportunities in a truly global and cross-functional team.

Sleepiz is an active proponent of gender equality in STEM. Female candidates are strongly encouraged to apply.

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
Eligibility :	BT	Yes	No	Yes	No	Yes	Yes	--	Yes	No	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--
	MT	No	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--
	DoubleMajor	Yes	No	Yes	No	Yes	Yes	--	Yes	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dual	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	No	--	--	--	--	--	--	--	--	--
	dualB	Yes	No	Yes	No	Yes	Yes	--	Yes	No	No	No	No	No	--	No	--	--	No	--	No	No	--
	dualC	Yes	No	Yes	No	Yes	Yes	No	Yes	No	No	No	No	No	No	No	--	--	--	--	--	--	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
	MSc	--	--	--	--	--	--	--	--	--	No	No	No	--	--	--	--	--	--	--	--	--	No
	MSR	No	No	No	No	No	No	--	No	No	--	--	--	--	--	--	No	--	--	--	--	No	--

Cost to Company : • 17 Lakhs CTC

Package Details : • 15 Lakhs Fixed Income per year + health insurance of 2 lakhs
 • Salary components for maximized tax savings (basic pay, HRA, medical allowance, LTA, special allowance)

Bond :	False
CPI CutOff :	0.0
Medical Requirments :	None
Resume Shortlist :	True
Resume Shortlist Criteria:	CGPA: 7.5 and above; relevant projects in medical field
Aptitude Test:	False
Group Discussion:	False
Technical Test:	False
Technical Interview:	True
Technical Interview Duration:	45 mins
Number of Techincal Interview Rounds:	1
HR Interview:	True
HR Interview Duration:	30 mins
Additional Information:	CEO Interview for 30 mins