

A modern office interior with glass partitions, wooden floors, and industrial-style lighting. The space is open and bright, with large windows in the background. In the foreground, there is a blue armchair and a small wooden table. The background shows a reception area with a curved desk and a blue wall.

zapr

**Senior Software Engineer
(Backend)**

About us:

Zapr Media Labs is a media-tech organisation operating at the intersection of mobile advertising, digital signal processing and data analytics. We're seeking to better understand the media consumption preferences of billions of individuals and build a bridge between the offline and online worlds, providing real cross-device audience engagement capabilities to brands and agencies. We've developed a proprietary audio content recognition platform that analyses the television viewership of 600+ TV channels and profiles millions of users on their media consumption.

Deployed across millions of smartphones, Zapr has rapidly grown into one of the world's largest media consumption repositories and audience platforms, ushering in greater transparency and efficiency into media planning, media analytics and audience engagement. We're venture funded and are backed by global media conglomerate - 21st Century Fox & Star India, as well as Flipkart and Saavn, and VC funds and angel investors from Singapore, Europe, US and India.

Located in Bangalore, we're currently one of the industry's leading research facilities in ACR/media detection technologies, and we're building some exciting technology platforms - across data analytics and ad-tech space at massive scale - that can leverage our media consumption data and enable content owners and brands to identify, connect and engage with their target audiences across the offline (TV) and online (Mobile, Apps, Social) universe.

Additionally, we're also expanding beyond audio into the exciting domains of image and video recognition.



Designation

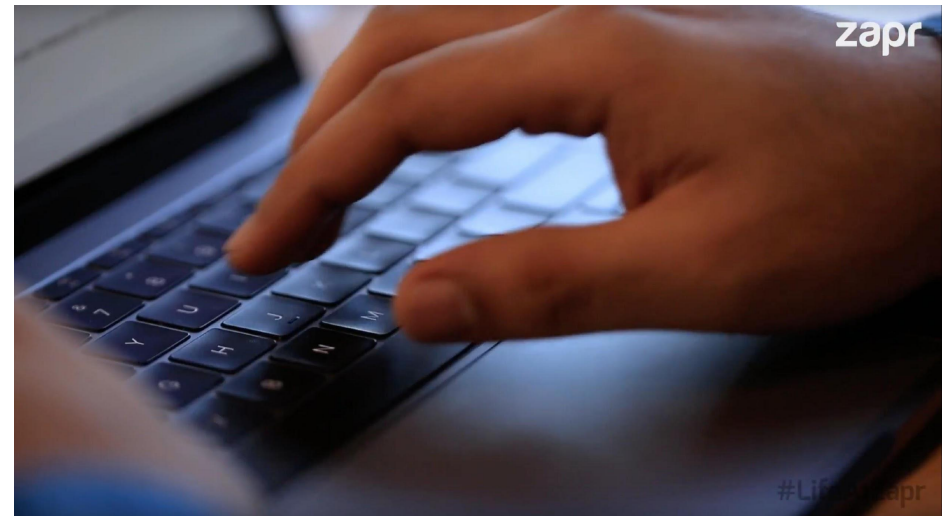
Senior Software Engineer

About Tech @ Zapr

Zapr technology is powered by our proprietary audio content recognition algorithm. Around this core piece, we have built infrastructure that allows us to operate at scale, making us one of the largest companies in terms of ACR in the world. As a result, we are constantly discovering and finding solutions to problems that are unique to us, and pushing the boundaries of what is possible.

Beyond fingerprinting, we process media consumption data for over 50M users across India and Indonesia, processing terabytes of information on a daily basis. This data powers our data business for brands, broadcasters and media agencies in India. We have also built our own advertising platform which is powered by our media consumption data, and execute mobile ad campaigns for hundreds of brands through this platform.

Technologically, we are at the forefront in whatever we do today, and also constantly seek out newer and increasingly difficult, challenging problems which need innovative solutions. Our work is growing beyond audio fingerprinting into areas such as computer vision, speech processing and interesting products leveraging the massive data we own. These problems need creative, strong contributors to take up these challenges!



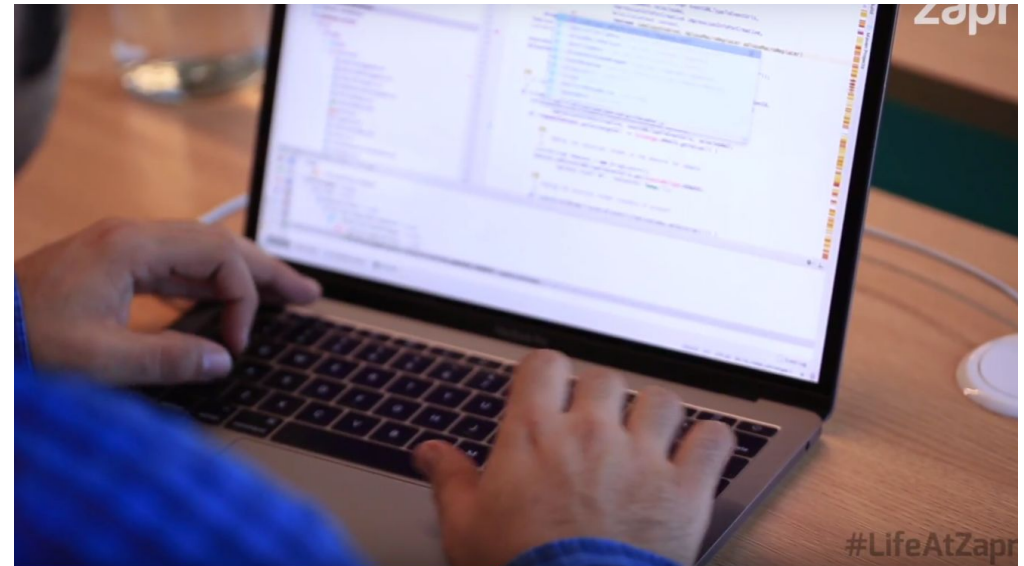
Roles & Responsibilities

Description:

Data Team at ZAPR focuses on building products for users which may include advertising agencies, brands, broadcasters, end users and internal teams etc. More specifically backend team in product group works on developing various APIs, services and systems which interacts with various customer facing products. Senior Software Engineer in the product backend team would be responsible for designing, developing and testing the various solutions for different products. They have to make sure that our product quality and performance is among best in the world, also at the same time ZAPR data is exposed in the correct manner with all layers of security properly added.

Background:

- 3.5+ years of experience working on large scale systems.
- Ideal candidate should have product mindset, so that all customers are delighted to use the product.
- Person should be a good team player and should be able to work collaboratively with others.
- Quick prototyping abilities to validate a solution
- Extreme focus on code quality and writing robust and maintainable code



Requirements

- Proficiency in programming languages like Java, Scala etc. Proficiency in at least one of the scripting language.
- Working knowledge on Unix based systems.
- Understanding of various API development frameworks such as Jersey, Dropwizard, Netty etc.
- Understanding of various kind of data stores such as MySQL, MongoDB, Aerospike, Druid etc.
- Knowledge of big data technologies such as Hadoop, Spark, Kafka, Samza etc. Good debugging knowledge to resolve issues faster.

ZAPR Location

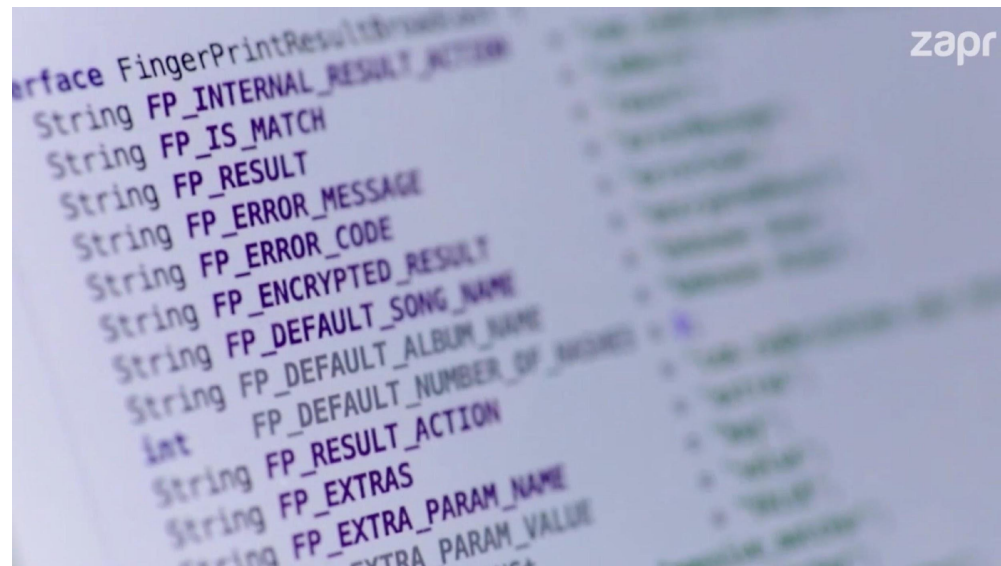
Bangalore

Compensation

Competitive with tier-1 industry standards

Contact Details

Kindly send a brief note indicating your interest and highlighting your prior experience to Sowmya Prabhakar at sowmya@zapr.in, or call at +91-8904528823 for more details..



Why Zapr?

We're building the un-built

We're inventing the future with disruptive technology; we're lifelong learners.

We're comfortable with failure

We take ownership and work outside of our comfort zones, always pushing boundaries.

We're friends first, colleagues later

We enjoy each other's company, and that makes all the difference.

We stay committed, and we're accountable

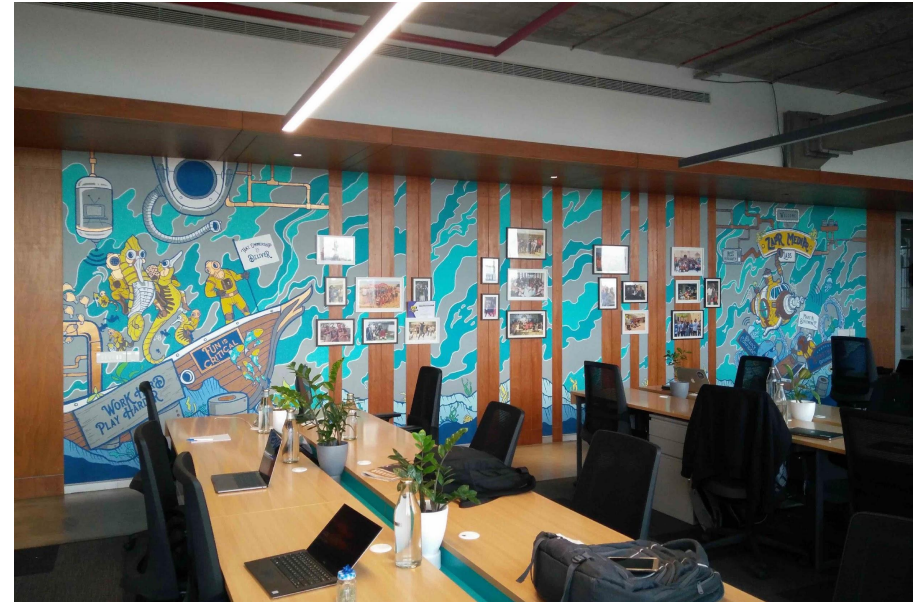
We stretch and wear many hats, defining by ourselves what we want to achieve.

We listen, think and speak

We hear each other out and speak our minds. We're open to ideas, people and the possibility of being wrong.

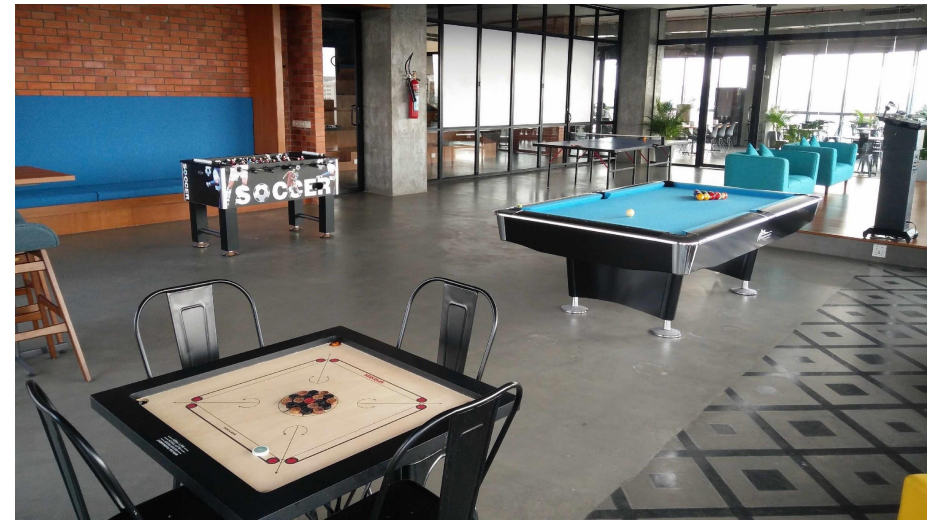
We're genuine and authentic

We care for one another - our team, partners and clients. We learn from our failures and improve.



Perks at Zapr:

- Our work hours are super flexible.
- We have an amazing office with a huge playzone and a cafeteria.
- Xbox, Pool table, Table tennis.. You name it, we have it.
- Our cafeteria serves all day breakfast, variety of juices and lunch too!
- #UnwindFridays - Every Friday evening is a party at Zapr
- We have various internal clubs - Outdoor/Indoor sports, Music, Books. We look forward to you starting your own club too :)



#LifeAtZapr - The team talks!



Archit Seth

Archit works in the Engineering team at Zapr. Watch what makes him happy and solve crucial problems everyday

<http://bit.ly/2JrrU2w>



Suzanne Sangi

Suzanne works as a Sr. Content Writer at Zapr Media Labs. Watch her talk about what makes her life at Zapr amazing!

<http://bit.ly/2NkuSZe>

REVIEWS

“Good tech problems to solve, good culture where you can try better solutions, very clear goals & lots to learn are the biggest pros at Zapr.”

Current Employee - Senior Engineering Manager in Bengaluru

“I have been with this company for close to an year. Having experienced working with few other companies/startups before, I believe the work environment and culture the CXO's and VP have created and sustained over my tenure is commendable and unique. The work is satisfying in terms of scope of learning and their innate challenges. The team is pretty young and working together on different problems is fun.”

Current Employee - Anonymous Employee

“Great culture. Tremendous scope in terms of learning & exploring new things. Highly talented workforce. Focused & driven leadership team. A great place to work. Everyone is very friendly and approachable.”

Current Employee - Anonymous Employee

“Lovely atmosphere : Zapr is an amazing place to work. Everyone out here is very friendly, ever approachable and always jolly. People help each other and truly work as a team. Great level of trust, dedication, technical knowledge and maturity from a young team.”

Current Employee - Software Engineer in Bengaluru



**"It always seems impossible
until it's done."**

#BuildTheUnbuilt

Apply now: www.zapr.in/team