

# Job Notification Form, IIT Delhi

## Company Overview

**Name:** Esper (Shoonya Software Services Pvt Ltd)

**Website:** <http://www.esper.io/???>

**Company Type:** Information Technology

**Description:** Esper is reimagining the future of app and device management for dedicated devices. Rather than follow the standard approach to device management delivering a watered down implementation, Esper focuses on the needs of developers helping them move their app and device management from a portal-based approach into code. We deliver scalable APIs with SDKs, tools, and a specially designed Console streamlining the entire application lifecycle. Across development, test, deployment, management, and support Esper gives developers and admins a new approach for dedicated devices. We specialize in Android, the most popular mobile OS on the planet with over 2 billion active users which is increasingly the OS of choice for dedicated devices.

At Esper, we offer an intuitive, cloud-based platform for managing all Android devices seamlessly and securely via our APIs or through our Console. Whether that happens to be a restaurant kiosk, POS, or other innovative Android dedicated device solution, we give you, your employees, and customers peace of mind, knowing that their assets are safe and secure with Esper.

Our full-stack platform includes capabilities spanning device management, remote management, and application deployment. Additionally, we support Over the Air (OTA) updates enabling all devices to be kept up-to-date with the latest security updates.

So, imagine coupling together the world's most popular mobile OS with the best-in-class features of enterprise device fleet management available via APIs. That's Esper!

## Job Details

**Designation:** Software Development Engineer - Core Systems - DevOps

**Type:** Information Technology

**Place of Posting:** bangalore

**Job Details:** Software Development Engineer - Core Systems - DevOps

Esper is experiencing hyper growth! We're the industry's first DevOps SaaS platform designed to provide a simple, safe, and secure way for engineering and DevOps teams to release applications and manage smart Android devices. Our device infrastructure enables developer, mid-market orgs, and enterprise fleets of 100,000+ devices to deliver their software as a service. Esper has rapidly-growing global customer adoption among some of the world's most innovative major brands in retail, hospitality, logistics, and healthcare.

As you will be working on foundational systems in Esper, you will be expected to have outstanding skills to contribute to overall architecture, stability, observability

and scalability of our platforms.

In this role you will contribute to a critical backend function within the Esper business.

You will be given the opportunity to identify infrastructure issues and bottlenecks and drive initiatives to address them. You will work with extraordinary talent to solve complex problems for both internal teams and customers. You'll work on cutting edge technologies to improve scalability, security and stability of the Esper platform. If you're excited to have a large impact on Esper and the device industry, you'll find this role to be engaging, challenging, and full of opportunities to learn and grow.

What you'll do

Understand current technology utilized at Esper and develop tools and workflows to improve them

You'll be responsible for end to end implementation and maintenance of the features, fixes and enhancements to the platform.

Your contributions directly and immediately improve the experience of our customers

Implement deployment automation workflows that scale across multiple, distributed teams.

Monitor key infrastructure components like database, servers, CI systems and public facing services for performance degradation, downtimes and security breaches.

Work closely with the engineering teams during every stage of project execution to proactively estimate infrastructure and resource requirements.

What we're looking for

Hands-on coding experience in delivering production-quality software

Ability to write automation code using scripting or any programming language

Experience in developing and deploying on UNIX/Linux based systems

Experience in microservices and container technologies like Docker, Kubernetes

Understanding of best security practices for implementing IAC, automation and CI/CD workflows.

Preferred Qualifications

Bachelor's or Master's degree in Computer Science/Engineering

Experience in defining and driving metrics for successful product releases.

Contributions on one or more open source projects.

Experience in maintaining cloud infrastructure.

CTC Details:

Fixed - 25 LPA

Additional Benefit:

\*Health insurance cover of INR 5 Lakh which includes the member+spouse+parents+2 kids

\*Free meals

\*Cab facility

\*Linkedin Learning

\*Internet reimbursement cap of INR 5000 with Bills.

**Joining By:** 1 June 2022

## Salary Details

**CTC:** 2,500,000 INR Per Annum

**Gross:** 2,500,000 INR Per Annum

**CTC  
Breakup:**

Fixed - 25 LPA

Additional Benefit:

\*Health insurance cover of INR 5 Lakh which includes the member+spouse+parents+2 kids

\*Free meals

\*Cab facility

\*Linkedin Learning

\*Internet reimbursement cap of INR 5000 with Bills.

## Selection Process

**Resume  
Shortlist:** No

**Written Test:** No

**Online Test:** Yes

**Group  
Discussion:** No

**Medical Test:** No

**Personal  
Interview:** Yes

**No. of  
Rounds:** 4

**No. of  
Offers:** 1

## Eligibility

**Recruiting  
PHDs:** No

**Eligible  
Departments:** B.Tech in Computer Science & Engineering, B.Tech and M.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, M.S.(R) in Computer Science & Engineering