

Job Notification Form, IIT Delhi

Company Overview

Name: Enphase Energy

Website: WWW.ENPHASE.COM

Company Type: Core (Technical)

Description: Enphase Energy is a leading company in the world's transition to sustainable energy. Founded in 2006, we transformed the solar industry with our revolutionary microinverter technology. Our focus on innovation and superior customer experience helped us quickly become the world's leading provider of microinverter-based solar, battery storage, and energy management systems.

Today, our integrated hardware and software solutions empower people to make, store, use, sell, and share their own energy. We are accelerating the shift away from fossil fuels and toward the clean electrification of our homes, businesses, and communities. Enphase has already installed more than 34 million microinverters, which are helping power approximately 1.5 million households across 130 countries.

We are continuing to grow around the world. Enphase was listed on the S&P 500 for the first time in January 2021, featuring a market capitalization of more than \$20 billion.

Job Details

Designation: Engineer - IT Security

Type: Core (Technical)

Place of Posting: Bangalore

Job Details: GET READY FOR THE FUTURE OF ENERGY
Enphase Energy is using the innovation that made us the world leader in microinverter technology to transform energy generation and management forever. We are one of the fastest growing and most dynamic Energy Systems Companies in the world. By combining the power of solar energy and the proven advantages of communications technology, Enphase Energy makes solar power systems productive, reliable, smart and safe. Our microinverter system is profoundly changing the way solar systems function, and as a result, changing the solar industry itself.
As we continue our exciting growth, we are building teams with highly talented individual contributors and leaders who design, develop, and manufacture next generation energy technologies. Our work environment is fast-paced, fun, and full of exciting new projects.

Mission (Why does this role exist?) and Scope (About the Job)

Understand and be able to deliver security concepts and challenges to various levels within the organization (e.g. developers, program management, business leaders)

Key Responsibilities and Outcomes (What the Person needs to accomplish in the

role ?)

- Work in below Verticals:
 - o System security engineering
 - o Embedded device security
 - o Application or system hardening
 - o Security Testing / Penetration Testing
 - o Mobile application security
 - o Cloud security
 - o Cryptography
 - o Forensics or reverse engineering
- Internal tool development, working closely with business groups
- Attend Training in the Areas identified
- Work with IT Team Members in the Respective Areas to understand the Issues that are raised by End Users
- Coordinate with various stakeholders to resolve issues found during User testing cycles and obtain sign off to deploy features to production
- Use proper code quality processes for tools including test processes, version control management and bug tracking

Qualifications: Education, Competencies (Knowledge, Skills & Behaviour) and Experience

☐ Requirements

- CGPA – 8 & Above
- Direct development experience in languages including C/C++ (x86 or ARM), Python, and Java; Go or Swift
- Familiarity with security vulnerability detection and security test automation tools such as Qualys, Nessus, and SOC terminology.

☐ Enphase website Link - <https://enphase.com/en-us/support>

Joining By: 1 July 2022

Salary Details

CTC:	2,500,000 INR Per Annum
Gross:	2,500,000 INR Per Annum
CTC Breakup:	Base + Retiral : 19,21,239.503 Bonus : 90,010.5 RSU : 2,88,750 Joining Bonus : 2,00,000

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes
Group Discussion:	No
Medical Test:	No
Personal	Yes

Interview:

**No. of
Rounds:**

**No. of
Offers:** 10

**Minimum
CGPA:** 8 & 80% in 10th and 12th

Eligibility

**Recruiting
PHDs:** No

**Eligible
Departments:** B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech and M.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering