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:	Cloud Software Engineer
Type:	Core (Technical)
Place of Posting:	Banglore
Job Details:	Enphase Energy, the world leader in energy generation and management, invites passionate and bright individuals to join us in ushering the world into a new era in energy generation and management, spearheaded by our innovative microinverter technology. We are one of the world's most active and rapidly growing energy systems firms. Enphase Energy makes solar power systems productive, dependable, smart, and safe by integrating the power of solar energy with the proven advantages of communications technology. Our microinverter solution is revolutionising the way solar systems work, as well as the solar industry as a whole. We're still expanding all around the world. With a market capitalisation of more than $20 billion, Enphase debuted on the S&P 500 in January 2021. Our CTO organisation is now expanding in Bangalore. This group will be made up of technology nerds with a lot of hands-on expertise and a strong desire to learn new things. This position requires a broad and deep understanding of technologies (IoT, Cloud, Mobile) as well as hands-on expertise with different programming languages. Our workplace is fast-paced, enjoyable, and full of interesting initiatives. What the role entails (Key Responsibilities) • Deliver distributed computing platform components leveraging IoT, Big Data & Cloud technologies.

• Develop scalable, micro-service architecture based components.
• Participate in Proof of Concepts on big data processing & storage and work with the engineering team to bring them to fruition.
• Work on data model design and carve out strategy to store it on cloud and at the edge keeping in mind the stream and batch processing.
• Work with Data Science & Data Engineering team to deliver components for the entire machine learning lifecycle.
• Participate in IP creation at the IoT edge, in the cloud, and in data storage systems.
• Align all efforts with the vision of the CTO's office.
• Good knowledge in version control and branching concepts (git).
• Learn and develop latest technologies like Machine learning, data analytics as part of technology journey.
What we are looking for in you
(Skills, Knowledge, Special Attributes, Mobility) • Experience in one or more programming languages like Java, Scala, PySpark, Python, JavaScript
• Good knowledge of database concepts and understanding on OOPs concepts.
• Experience with any open source web application framework or test automation framework.
• Knowledge of cloud technologies and academic project experience of using some of the cloud services.
• Good knowledge on software engineering coupled with communication, presentation, and documentation skills.
• Basic knowledge on Machine Learning based system and machine learning algorithms.
• The job necessitates an inventive attitude, with an emphasis on IP creation at the system level (IoT Edge, Cloud, Data Storage Systems).
• Working experience in design patterns and SOLID principles.
• Technical mindset with good eye in details.

☐ https://www.youtube.com/user/EnphaseEnergy
☐ https://www.linkedin.com/company/enphase-energy/mycompany/
☐ https://enphase.com/about-us

Joining By: 1 July 2022

Salary Details

CTC:	3,693,077 INR Per Annum
Gross:	3,693,076 INR Per Annum
CTC Breakup:	Base + Retiral : 26,68,077 Bonus : 1,25,000 RSU : 5,00,000 Joining Bonus : 4,00,000

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	Yes

Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
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 and M.Tech in Computer Science & Engineering