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 - Embedded Firmware

Type: Core (Technical)

Place of Posting: Banglore

Job Details: GET READY FOR THE FUTURE OF ENERGY
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 IoT technologies 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) • Working on the micro-design, development, testing, delivery & support of firmware for microinverter & embedded SW for energy gate

way.
• Based on the top level design, micro-design & implement various embedded SW modules that run on specific HW and unit test them.
• On top of existing implementation add features. Debug & fix bugs reported.
• Generate high quality documents for the design & development.
• Participate in design & code reviews.
What we are looking for in you
(Skills, Knowledge, Special Attributes, Mobility) • Passionate about embedded design and a curious mind.
• Have exposure to any OS internals and familiarity with HW concepts.
• Excellent in any one of C, C++ and/or Python programming.
• Exposure to SW/FW that works closely with HW.
• Good communication skills.

Experience & Education
Minimum Qualifications & Critical Exposure to Perform the Job at the Optimum Level
An engineering degree in ECE,CS or related branch – GPA Above 8
Specialization in embedded or HW design at Master's level will be a huge plus.
Prior experience in embedded domain will be highly preferable.

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 Interview: Yes

No. of Rounds:

No. of Offers: 10

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

Eligibility

Recruiting PHDs:	Yes
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 Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Power Systems, M.S.(R) in Electrical Engineering