Job Notification Form, IIT Delhi

Company Overview

Name:	CompilerAI Labs Private Limited
Website:	https://compiler.ai
Company Type:	Core (Technical)
Description:	We are a deep-technology startup in the space of compiler-based program verification for mission-critical, security-critical, and safety-critical software needs. The market for such critical software is expanding rapidly in the areas of defence, aerospace, automobile, industrial automation, critical computing infrastructure, etc. Our verification tools are based on many years of research and development. One of our initial customers is the Indian Air Force.

Job Details

Designation:	Compiler and Formal Verification Engineer
Type:	Core (Technical)
Place of Posting:	New Delhi
Job Details:	Development of tools to formally verify complex software artifacts like compilers and operating systems. Development of formally verified infrastructural components, such as OS, web server, etc. Formal verification technologies would also involve automatic fuzzing to detect security holes and other bugs.
Joining By:	1 June 2022

Salary Details

CTC:	1,800,000 INR Per Annum
Gross:	1,600,000 INR Per Annum
CTC Breakup:	Basic Salary: Rs. 6,00,000 HRA: Rs. 3,00,000 Special Allowance: Rs. 4,90,000 LTA: Rs. 1,50,000 Food Allowance: Rs. 60,000 Annual Variable Pay (based on the two-year bond period): Rs. 2,00,000 Total annual fixed pay: Rs. 16,00,000/- (Rs. Sixteen lakh) Total annual variable pay: Rs. 2,00,000/- (Rs. Two lakh)
Perks / Bonus:	Total Annual Variable Pay of Rs. 2,00,000 (Two lakh) will be paid after the completion of the bond period of two years (for a total of Rs. 4,00,000).

Bond: Yes

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	No
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2
No. of Offers:	2
Minimum CGPA:	7.5

Eligibility

Recruiting PHDs:	Yes
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, M.S.(R) in Computer Science & Engineering