Job Notification Form, IIT Delhi

Company Overview

Name: Nvidia

Website: www.nvidia.com

Company Type:

Description: In 1999 sparked the growth of the PC gaming market, redefined modern computer graphics, and revolutionized parallel computing. More recently, GPU deep learning ignited modern AI — the next era of computing — with the GPU acting as the brain of computers, robots, and self-driving cars that can perceive and understand the world.

Job Details

Designation: System Software Engineer

Type: Core (Technical)

Place of Posting: Bangalore / Pune

Job Details:

SYSTEM SOFTWARE TEAM – GPU / TEGRA
 The candidate will be working on System software's various driver modules/features/tools/performance
 MINIMUM REQUIREMENTS:
· Strong academic background
· M. tech/BTech in Computer Science or E&C Or Information Technology
· Good understanding of programming languages and processor architecture
· Good understanding of Operating System Fundamentals. Knowledge of Linux kernel is a plus
· Strong C/C++ programming skills
· Knowledge of scripting (Perl or python) is a plus
As a software Engineer, the candidate will be responsible for supporting in design and development of software solutions in the areas of Graphics, Video, 2D and 3D graphics under OpenGL and DirectX, ISP, driver stacks for Windows and Linux OS .
Also, the responsibility will include improvement of existing software, micro code and suggesting modifications in hardware acceleration solutions. The candidate will work side by side with Nvidia engineers around the world, as an equal member of a multi-site project team. The candidate has to be highly motivated, enthusiastic,pro-active to achieve high-quality software deliveries.
 Requirements:
· Candidates should have a solid background in a) Operating System, Algorithm development,
· Knowledge on Object-oriented programing is highly a Plus in C / C++ Or Java
· The candidate should have an aptitude in innovative and optimal designs.
· Exposure to Digital Systems , Computer Architecture, Computer Arithmetic, Software Engg., C & C++ programming languages, assembly language programming, system level integration & system level programming is preferred.
Good communications skills and ability and desire to work as a team player are a must.

Joining By: July 20

Salary Details

CTC: 1800000 INR Per Annum

Gross: 1500000 INR Per Annum

CTC Breakup:

	B.tech	M.tech
Base	1,350,000	1,500,000
Sign on	300,000	300,000
Insurance	50,000	50,000
PF	81,000	90,000
Grat	32,468	36,075
Equity	117,150	175,725
CTC	1,930,618	2,151,800

Selection Process

Resume Shortlist:	Yes
Written Test:	Yes
Online Test:	No
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	1-2
No. of Offers:	4
Minimum CGPA:	7.0

Eligibility

Recruiting PHDs:	No
Eligible Departments:	B.Tech in Civil Engineering, B.Tech in Chemical Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Mathematics & Computing, B.Tech in Engineering Physics, B.Tech in Textile Engineering, B.Tech and M.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering, M.S.(R) in Computer Science & Engineering, M.Tech in Computer Technology