

# Job Notification Form, IIT Delhi

## Company Overview

**Name:** Qualcomm

**Website:** [www.qualcomm.com](http://www.qualcomm.com)

**Company Type:** Core (Technical)

**Description:** www.Qualcomm.com

## Job Details

**Designation:** Software Engineer-Mtech

**Type:** Information Technology

**Place of Posting:** Hyderabad / Bangalore / Chennai / Noida

**Job Details:** We know our employees' ideas change the world. For more than three decades, we've been a global leader in mobile technology, continually pushing the boundaries of what's possible. Working with customers across industries — from automotive to health care, from smart cities to robotics— we continue to accelerate innovation and unlock new possibilities in a time where everything is connected. By joining the Qualcomm family, you too can bring the future forward faster.

As a software engineer, you will design, develop Software for Qualcomm's mobile chipsets which are based on cutting edge technology.. Qualcomm is looking for energetic, creative and self-driven engineer to work in

- > Multimedia Technologies such as Audio and Video codecs, Image Processing,
- > Wireless Modem Technologies, such as 4G, WiFi, Bluetooth, Self-Organizing Networks.
- > Platform Level SW, such as, Linux, Android, Windows, Board Support Packages.
- > IOT Technologies, for Connected Cameras, Smart Assistants, Drones, Virtual Reality, Augmented Reality.

Campus Grads will be working on following areas:

- Development of real-time embedded software and device drivers
- Mobile SW development for Windows Mobile, Android or Linux
- Good understanding of OS concepts, Data structures, etc
- C/C++ and object oriented design
- Wireless network standards such as CDMA/GSM/UMTS/LTE
- Linux/UNIX, Linux Drivers, Linux Kernel Development
- Protocols such TCP/UDP/IP/SIP/RTP etc
- Multimedia technologies including Audio, Video, Imaging
- Excellent analytical and problem solving skills
- Ability to collaborate and work in teams.
- Good verbal and written communication skill

Opportunities include:

- SW development for Android, Window Mobile based Embedded Platforms
- Multimedia software stack, firmware and driver Development
- Wireless Modem and connectivity Software and Firmware Development
- Communication protocol stack Software Development
- Kernel, BSP and Device Driver Development
- Application SW and UI development.
- SW Architecture for embedded devices based on Android, Windows.
- Design and development based on Object oriented programming.

**Joining By:** 1 July 2022

## Salary Details

**CTC:** 3,150,000 INR Per Annum

**Gross:** 1,350,000 INR Per Annum

**CTC Breakup:** Component Amount Total Gross Pay INR 12.00 L Retirals (PF and Gratuity) INR 0.69 L Performance Bonus\* INR 1.20 L Joining Bonus INR 4.75 L Relocation Bonus ( Paid within 60 days ) INR 0.50 L Restricted Stock Value Awards (Vesting in 3 years)\*\* INR 7.50 L ( \$ 10000) \*Based on individual & Organization Performance || \*\*RSU -33% vesting every year Additional Benefits : Relocation Assistance , Insurance , Transportation \$1= INR 75

## Selection Process

**Resume Shortlist:** Yes

**Written Test:** No

**Online Test:** Yes

**Group Discussion:** No

**Medical Test:** No

**Personal Interview:** Yes

**No. of Rounds:** 1Technical+1HR

**No. of Offers:** 5

**Minimum CGPA:** 7

## Eligibility

**Recruiting PHDs:** No

**Eligible****Departments:**

M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Optoelectronics & Optical Communication, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.Tech in Telecommunication Technology & Management, M.S.(R) in Computer Science & Engineering, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Electrical Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in Information Technology