

The CDC in its efforts to help students prepare better for the placement process would like to hear your views on different relevant aspects. Would you be willing to spare 2 minutes of your time to fill this form.

This survey is completely optional. That being said, the results of the survey will have an impact on how CDC helps students prepare in future years. If you do choose to fill it, we would urge you to be honest in your answers, after reading, weighing and analysing all options. We promise it won't take more than 2 minutes of your time. Your identity will not be revealed publicly.

☐ Yes

☐ No

Company : Qualcomm India Pvt Ltd

Job Profile

Form Type	Stipend per month	Additional Criteria	CGPA Cut-off
INTERNSHIP 45000 INR [Accommodation for entire Internship duration To and Fro Flight]			0.0

Job Description

Job Area :Engineering - Software Job Location : Hyderabad / Bangalore / Chennai / Noida 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, > 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. Education: Masters, Bachelors: Computer Science Engineering, Communication Engineering, ECE,

Selection Process

Resume,Online/Offline test (Max 30 mins)

Allowed Departments and degrees

COMPUTER SCIENCE AND ENGINEERING

B.TECH --- COMPUTER SCIENCE & ENGG. (B.TECH 4Y)

DUAL DEGREE --- COMPUTER SCIENCE & ENGG. (M.TECH DUAL 5Y)

ELECTRICAL ENGINEERING

B.TECH --- ELECTRICAL ENGG. (B.TECH 4Y)

B.TECH --- INSTRUMENTATION ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.ENGG. CONTROL SYSTEM ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. DUAL DEGREE IN ANY SPL.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. INSTRUMENTATION AND SIGNAL PROCESSING ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. MACH. DRIVES & POWER ELECT.(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION AND SIGNAL PROCESSING ENGINEERING(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION ENGINEERING/CONTROL SYSTEM ENGINEERING(M.TECH DUAL 5Y)

ELECTRONICS AND ELECTRICAL COMMUNICATION ENGG.

B.TECH --- ELECTRONICS & ELEC. COMM.ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.DUAL DEGREE IN ANY SPL.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.MICROELECTRONICS & VLSI DES.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.TELECOMM SYSTEM ENGG.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.VISUAL INFORMN. & EMBEDDED SYS.(M.TECH DUAL5Y)

INDUSTRIAL AND SYSTEMS ENGINEERING

B.TECH --- INDUSTRIAL ENGG. (B.TECH 4Y)

DUAL DEGREE --- INDU. ENGG. INDU. ENGG. & MANG. (M.TECH DUAL 5Y)

DUAL DEGREE --- INDUSTRIAL ENGINEERING/FINANCIAL ENGINEERING

DUAL DEGREE --- QUALITY ENGINEERING DESIGN AND MANUFACTURING (INDUSTRIAL ELECTRONICS VERTICAL) (M.TECH DUAL 5Y)

DUAL DEGREE --- QUALITY ENGINEERING DESIGN AND MANUFACTURING (MECHANICAL ENGINEERING VERTICAL)(M.TECH DUAL 5Y)

MATHEMATICS

M.SC(5YR) --- MATHEMATICS & COMPUTING (M.SC. 5Y)