

Internship Notification Form, IIT Delhi

About Organisation

Name of Company: Cisco

Date of Establishment: 1984-01-01

Number of Employees: NA

Social Media Page Link: www.cisco.com

Website: www.cisco.com

Type of Organization: MNC (Foreign Origin)

Location of Head office: NA

Nature of Business: Other (core_engineering,it_software)

Other nature(s) of business: Other (NA)

Internship Profile

Job Title: Software Engineering Intern

Job Description:

We are Innovators

We drive innovation to propel business transformation while maintaining operational quality.

We are Accelerators

We accelerate digital solutions to generate cost savings and efficiency gains for enterprise growth and success.

We are Transformers

As customer zero, we transform the customer experience by being our own customer first with agility, quality, and security, we continuously deliver business outcomes for our clients.

What You'll Do

Team Description

Team plays a crucial role in driving next-gen software innovations including cloud, mobile, desktop or security spaces. You'll build applications that make technology accessible to people on a variety of devices. Imagine, design, and create solutions to transform how we work, live, learn and play.

Design, develop, troubleshoot and debug software programs for enhancements and new products.

Develop software and tools in support of design, infrastructure and technology platforms, including operating systems, compilers, routers, networks, utilities, databases and Internet-related tools. Determine hardware compatibility and/or influence hardware design.

Software Engineer – Networking Protocols

Solid understanding of computer science fundamentals and software engineering with an aptitude for learning new technologies.

Fundamentals of TCP/IP networking fundamentals, concepts of routing, switching.

Basics of routers, switches, network debugging tools, techniques, hands on will be a big plus.

Fundamentals of security technologies like Firewall, IPS/IDS, VPN, Inspections, IPsec, TLS etc., Conceptual understanding of data security, threat vectors, mechanisms, actors and landscape will be a big plus.

Strong knowledge of programming and scripting languages like python. Strong programming skills inclined towards optimization and performance.

Familiar with more than one development environment, well-versed with at least one.

Strong testing inclination to ensure programs are comprehensive and well tested for all use cases. Possess creative problem-solving skills and excellent troubleshooting/debugging skills.

Experience in establishing and sustaining excellent relationships with the extended team.

Software Engineer – Application Software

Solid understanding of computer science fundamentals and software engineering with an aptitude for learning new technologies.

Fundamentals of TCP/IP networking fundamentals, concepts of routing, switching.

Strong knowledge of programming and scripting languages like python.

Solid fundamentals of object-oriented design and programming.

Ability to think towards scaling applications to the cloud.

Strong testing inclination to ensure programs are comprehensive and well tested for all use cases. Hands on exposure to open source, mobile application development will be a big plus.

Exposure to debugging application programs along with development and debugging tools. Familiar with more than one development environment, well-versed with at least one.

least one.

Interest in User experience and User interface design and development.

Possess creative problem-solving skills and excellent troubleshooting/debugging skills.

Software Engineer – Embedded and Systems Development

Solid understanding of computer science fundamentals and software engineering with an aptitude for learning new technologies.

Strong knowledge of programming and scripting languages like python. Exposure to kernel programming, user space, system space.

Very strong fundamentals of operating systems. Exposure to device drivers, BSPs will be a plus.

Fundamentals of system level debugging techniques and exposure to tools used. Strong programming skills with emphasis on system programming.

Possess creative problem-solving skills and excellent troubleshooting/debugging skills.

Who You Are

The requirement is for 2026 pass out only.

Students from all degree/branches are welcome to apply.

This opportunity is for Summer Internship only.

Candidate should not have any active backlog/arrears at the time of registration.

Solid understanding of computer science fundamentals and software engineering with an aptitude for learning new technologies.

Strong knowledge of programming and scripting languages.

Possess creative problem-solving skills and excellent troubleshooting/debugging skills.

Experience in establishing and sustaining excellent relationships with the extended team.

Excellent verbal and written skills.

Why Cisco

#WeAreCisco, where each person is unique, but we bring our talents to work as a team and make a difference powering an inclusive future for all.

We embrace digital, and help our customers implement change in their digital businesses. Some may think we're "old" (39 years strong) and only about hardware, but we're also a software company. And a security company. We even invented an intuitive network that adapts, predicts, learns and protects. No other company can do what we do – you can't put us in a box!

But "Digital Transformation" is an empty buzz phrase without a culture that allows for innovation, creativity, and yes, even failure (if you learn from it.)

Day to day, we focus on the give and take. We give our

best, give our egos a break, and give of ourselves (because giving back is built into our DNA.) We take accountability, bold steps, and take difference to heart. Because without diversity of thought and a dedication to equality for all, there is no moving forward.

So, you have colorful hair? Don't care. Tattoos? Show off your ink. Like polka dots?

That's cool. Pop culture geek? Many of us are. Passion for technology and world changing? Be you, with us!

Minimum No. of Hires:	-
Expected No. of Hires:	-
Location(s)/Place of Posting/Online:	Bangalore
Skillset:	CS
Students with backlog eligible:	No

Selection Process

Resume Shortlist:	Yes
Mode of Selection:	Virtual
Resume shortlisting before test?:	Yes
Test:	Yes
Mode of Test:	Online
Test duration (minutes):	90
Aptitude/Psycometric:	No
Technical:	Yes
Group Discussion:	No
Personal Interview:	Yes
Technical Round:	Yes
HR Round:	Yes
Medical Test:	No

Eligible Academic Programs

Diversity Recruiting:	No
Eligible	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's

Years:

Eligible Departments: B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Energy Engineering, B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing

Stipend Details

Stipend (per month) (In INR Per Month): 88,000 INR Per Month

Accommodation: 10k extra per month for accomodation will be provided

Provision of PPO based on performance? Yes

Tentative CTC for PPO select: TBD INR Per Annum