# Internship Notification Form, IIT Delhi

## About Organisation

Name of Company: Google

Date of Establishment: 1998-09-04

Number of Employees: 1,70,000

Social Media Page Link: <a href="https://www.linkedin.com/company/google/mycompany/verification/">https://www.linkedin.com/company/google/mycompany/verification/</a>

Website: www.google.com

Type of Organization: MNC (Foreign Origin)

Location of Head office: New York

Nature of Business: IT / Software

# Internship Profile

Job Title: Software Engineering Intern, Summer 2025

Job Description: Software Engineering interns at Google are researchers

and developers who yearn to create and implement complex computer science solutions. Our engineers develop massively scalable, distributed software systems and also collaborate on multitudes of smaller projects that have universal appeal - which requires research, awareness, interactivity, and asking questions. You build strong competencies in data structures and algorithms, along with a technical fascination for how stuff fits together. You need to have a solid foundation in computer science in order to consistently come up with new ideas as well as strive for a deep understanding of our products and services in order to continually improve upon them.

focus on being a collaborative, global organization consisting of engineers with the highest levels of technical depth, programming skills and a keen eye for quality.

As a Software Engineer intern, you will work on our core products and services as well as those who support critical functions of our engineering operations. Depending on your background and experience, you will be working in one of the following areas:

Product and Systems Development

Whether it's finding new and innovative ways to advance search quality, building computing platform and networking technologies, automating the indexing of videos, or continuing to

refine and scale complex auction systems (just to name a few), you will be developing solutions to some of the most challenging technical problems out there. You will research, conceive and develop software applications to extend and improve on Google's product

offerings and collaborate on scalability issues involving access to massive amounts of data

and information. Examples of specialist domains: UI development with AJAX and similar

technologies, security, embedded systems and mobile apps (Android), developer tools (IDEs,

large-scale build systems, compilers).

**Engineering Productivity** 

In this organization, you'll use your software design, analysis and programming skills to

create innovative automated test systems. This isn't a job in which you'll simply debug and run test cases, in fact that only scratches the surface. The test team undertakes a broad range of challenges on a daily basis, designing and building intelligent systems that can explore various use cases and scenarios for distributed computing infrastructure. Just imagine trying to design and build an automated testing system for something that's never been done before. There are no textbooks that can help you learn this, which is why we have some of the best and brightest engineers working in this group.

Responsibilities

Specific responsibilities vary by project area.

Minimum qualifications

- Currently pursuing a BTech/Dual Degree course in Computer Science or a related
- technical field
- Currently enrolled in a full time degree program and returning to the program after the completion of the internship
- Candidates should be in their penultimate (pre-final year of study), with an anticipated graduation date in 2026 (Btech) or 2027 (Dual)

Preferred qualifications

- Experience in systems software or algorithms.
- Excellent implementation skills (C++, Java, Python).
- Knowledge of Unix/Linux or Windows environments and APIs.
- Familiarity with TCP/IP and network programming.

Minimum No. of Hires: 1

Expected No. of Hires: 3

Location(s)/Place of Posting/Online: Bangalore, Hyderabad, Pune, Gurgaon

Skillset: • Currently pursuing a BTech/

 Currently pursuing a BTech/Dual Degree course in Computer Science or a related technical field ◆ Currently enrolled in a full time degree program and returning to the program after the completion of the internship ◆ Candidates should be in their penultimate (pre-final year of study), with an anticipated graduation date in 2026

(Btech) or 2027 (Dual)

Students with backlog eligible: No

#### Selection Process

Resume Shortlist:

Mode of Selection: Virtual

Resume shortlisting before test?: No

Test: Yes

Mode of Test: Online

Test duration (minutes): 60

Aptitude/Psycometric: No

Technical: Yes

Group Discussion: No

Personal Interview: Yes

Technical Round: Yes

HR Round: Yes

Medical Test: No

## Eligible Academic Programs

**Diversity** No

Recruiting:

Eligible Graduating in 2027 (Third Year Students) - Dual Degree, Graduating in 2026 (Pre-

Years: Final Year Students) - B.Tech / Dual / Master's

Eligible Departments: B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics &

Computing, 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 123,333 INR Per Month

Month):

Accommodation: N/A. Stipend details for Masters (Dual degree ) students: INR

128,333

## Others

Medical Requirements: N/A

Other Requirements: N/A