



## Systems Intern

Technology is an integral part of virtually everything we do, and our team enjoys access to some of the most advanced computing resources in the world. Our Systems department designs, implements, and maintains the firm's computer and communications infrastructure. The Systems department at the D. E. Shaw group is a great place to learn as we work with innovative infrastructure and use a wide variety of technologies. The group works on a mix of short-term problem-solving tasks and medium- and long-term research and infrastructure development projects. Successful candidates traditionally have a track record of educational success.

### Internship Exposure:

- Deep diving into cutting edge Enterprise IT infrastructure
- Building and supporting trading infrastructure
- Exploring Systems under the hood for real engineering challenges
- Working on transformative tools
- Designing and implementing real-time software
- Platform Engineering

### Who we are looking for:

- The ideal candidate should be a pre-final year student with a minimum CGPA of 7.00 in Computer Science branches and 8.00 in Circuit branches with no current backlogs
- Candidate should have a practical understanding of CS concepts in the following areas:
  - Operating Systems
  - Computer organization
  - Database management systems
- The candidate should have excellent problem-solving and logical reasoning abilities

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**The D. E. Shaw group** (DESCO) is a global investment and technology development firm with more than \$60 billion in investment capital as of March 1, 2024, and offices in North America, Europe, and Asia. Since our founding in 1988, our firm has earned an international reputation for successful investing based on innovation, careful risk management, and the quality and depth of our staff. We have a significant presence in the world's capital markets, investing in a wide range of companies and financial instruments in both developed and developing economies. Our activities range from computer-based quantitative investment management to the development and financing of technology-oriented business ventures. D. E. Shaw India (DESI) is a core member of DESCO's Global Information Technology Group and was established in Hyderabad in 1996. DESI provides research, development, and support for all of D. E. Shaw's business initiatives.

## Internship Benefits Package

<b>Stipend</b>	₹ 1,50,000 per month
<b>Benefits</b>	Company paid accommodation for the entire duration
	Insurance Coverage
	Breakfast/Lunch/Snacks
	Training
	To and fro domestic air fare (Up to ₹15,000 on actuals)