ABOUT
TRILOGY INNOVATIONS

Trilogy Innovations is probably the world's first and only software company to think disruptive in its solutions. We have built a hierarchy-less organization to ensure that every voice and idea have an opportunity to shine. Both individually and as teams, we push the boundaries of what is possible.

We pride ourselves on the number of patents that we file each year. Our enthusiasm for innovation is directly reflected by the diversity and depth of the IP we create.

What do we do

Innovating is not only our passion, but the DNA of Trilogy Innovations. We are the perfect blend of innovation and state-of-the-art technologies that creates futuristic solutions for enterprise.

Innovating is not only our passion, but the DNA of Trilogy Innovations.

Our Culture

We start with the philosophy of hiring **'Only the best',** and then develop our talent organically. We build the right team, put things in motion through our highly regarded fresher Power 3 month bootcamp named Trilogy University, and the rest tends to figure itself out.

One experiences natural trust and ownership driven environment through our 'you are your own boss and the owner of your career' mindset.

You are your own boss and the owner of your career.

Talent Development

Trilogy University is our learning ground - TU focuses on creating an incubation environment with optimal conditions for a fresh graduate to undergo accelerated learning at a fast pace and become a thorough problem solver at the end of 3 months.

SOFTWARE DEVELOPMENT ENGINEER 1

What you will do

You will Innovate. Every 60 days you will have a different design problem to work on. You will be responsible for creating highly innovative solutions for our large portfolio of enterprise software products. You will advance the frontiers of what is possible with software and ratcheting up its impact on business and the world. You will work on some of the world's most pressing problems and unearth solutions that add tremendous business value by learning and applying exciting new technologies, cloud, ML, Innovation, breakthrough, doing better scalability and more.

Click here to know more about the position.

What qualifies you

- Extra ordinary problem-solving skills with a penchant for solving complex and interesting problems.
- Ability to work with abstractions and comprehend fuzzy problem statements.
- Strong foundation in computer science, with thorough competence in Data Structures and Algorithms with ability to apply in solving real world complex business problems
- Excellent coding skills. Strong command over at least one general programming language (Java / C / C++ / Ruby / Clojure / Scala etc)
- Application of programming language constructs in building highly complex and scalable business applications

WE ARE ON YOUR CAMPUS, OFFERING

Full time opportunity

Innovation Catalyst / Software Development Engineer : **INR 36.5L PER ANNUM**

Internship

Junior Trilogy University / Intern : **INR 1.5L***

A COMPREHENSIVE HIRING PROCESS

Coding Test
This test will have programming questions and have to be coded online in the browser. There are no objective questions.

Aptitude Test (CCAT)
This test would be for 15 minutes over the Crossover Platform. This test consists of 50 questions around Mathematics, Verbal reasoning, Spatial reasoning and Logical reasoning. The candidate has to score 45+ to be eligible for the technical interviews.

Technical Interviews
3-4 Interviews will be conducted over Skype/Zoom. These interviews will be for 45-60 minutes each. The interviews will test the candidate upon various CS fundamentals. Please read below to understand the pattern of interviews.

→ The first interview is to asses the depth of your concepts and the initiatives you have undertaken.

→ The Second interview is designed to assess your coding prowess and problem solving skills.

→ The third interview checks your ability to concretise a fuzzy problem statement into a solution.

Org-Fit Interview
After you clear all the technical rounds, you go through the final interview which checks how fit you are for the organization. You will be assessed on your alignment with the culture of Trilogy Innovation.

Proctured Aptitude Test (PCCAT)
This test has the same format as CCAT but with a manual proctor. It is a test to evaluate the individual's ability in critical thinking, solving problems, using data and acquiring new skills. It is used by Trilogy Innovations to screen applicants and ensure only the best of the best make it through the further stages of the application process.

IMPORTANT LINKS

Are you already searching the Internet for
Sample Trilogy Innovations questions?

We have got you covered.
Check the links below for our online question archives

https://www.geeksforgeeks.org/largest-square-in-a-binary-matrix-with-at-most-k-1s-for-multiple-queries/

https://www.geeksforgeeks.org/codenation-interview-experience-on-campus-for-sde/

https://www.geeksforgeeks.org/codenation-interview-experience-2020-graduate/