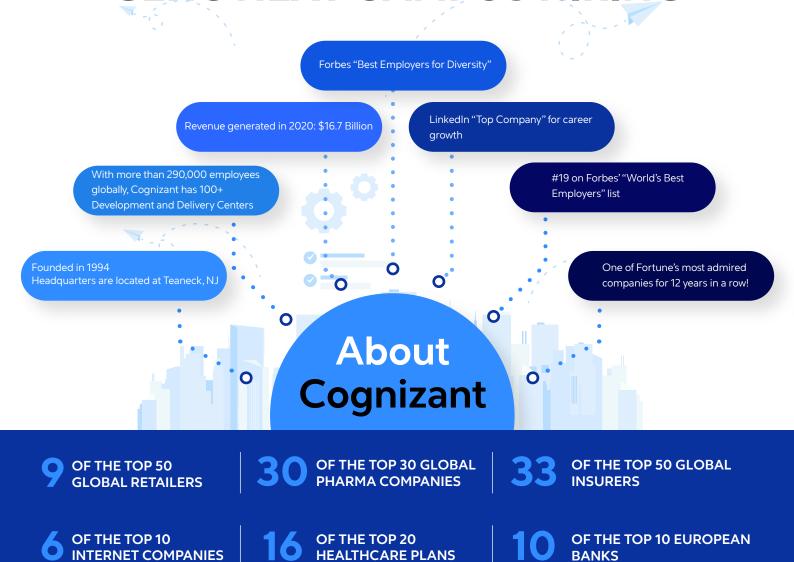
# Cognizant

# **GENC NEXT CAMPUS HIRING**



#### **Job Title**

Advanced C and UNIX Developer

## **Job Description**

We expect our employees to work with an open mindset and with the zeal to excel at everything that they do

### Responsibilities

- Knowledge on C, C++, Unix/Linux, Shell scripting, Advanced Unix, Share Memory, Semaphore, Threads, Mutex.
- Knowledge on System architecture, its components and design paradigms.
- Develop simple responsive user interfaces of a web application using HTML5, CSS3, Javascript and introduction to JQuery, basic Bootstrap components.
- Implement basic Shell scripting commands.
- Sound knowledge and experience in Object Oriented Programming, Interpret the functional requirements and develop a simple component or module using Java language, following a component design specification and implement best coding standards and practices.

- Interpret the entities and relationships and create simple tables, describe relationships between tables and write simple queries for CRUD operations in MySQL database.
- Use JDBC to access DB and perform basic operation.
- Apply best design principles, appropriate data structures and algorithms to solve a problem.
- Write simple unit test cases for a given code using Junit and Mockito, implement Logging and Code coverage in web application.
- Use simple MVC components for coding the presentation layer of a module using Spring MVC, write DAO layer with higher order ORM concepts Hibernate and Spring Data JPA.
- Create Angular/ReactJS application and its components.

Stream: Computer Science or ECE only.

# **Skills Required**

- Good time management skills
- Good written & verbal communication skills
- Teamwork & collaboration
- Problem solving skills
- Creative thinking
- Strong analytical skills
- Critical thinking
- Knowledge of different technologies

#### Location

Across India

