Job Description

PROGRAMMING LANGUAGES

	JOB STATEMENT	JOB ROLES	SKILLS
C++	The C++ Developer will be responsible for optimizing high-performance software applications and systems using C++. This role involves writing efficient and maintainable code, debugging complex issues, and collaborating with cross-functional teams to deliver robust software solutions.	Software Engineer System Programmer Game Developer Embedded System Developer Compiler Developer	1)OOP: inheritance, polymorphism, encapsulation abstraction. 2)Memory Management: Knowledge of dynamic memory allocation, deallocation. 3)Multithreading and Concurrency: Experience with C++11/14/17/20 features for threading, synchronization, and concurrent programming
JAVA	As a Java Developer at, you will be responsible for designing, developing, and maintaining high-quality Java applications.	Android Developer Enterprise Application Developer Backend Developer Big Data Engineer	1)Java Programming 2)Object-Oriented Programming (OOP) 3)Database Management 4)APIs and Integration 5)Version Control Systems
PYTHON	The Python Developer will be responsible for developing, and maintaining software applications and systems using Python. This role involves writing reliable code, as well as collaborating with cross-functional teams to deliver high-quality software solutions.	Data Scientist Web Developer Automation Engineer Backend Developer DevOps Engineer	1)Proficiency in Python: Understanding of Python syntax, libraries, and frameworks. 2)Data Handling: Experience with libraries like Pandas and NumPy for data manipulation. 3)Database Management: Familiarity with relational databases like PostgreSQL or MySQL.

DSA

JOB STATEMENT	JOB ROLES	SKILLS
When it comes to a job involving Data Structures and Algorithms (DSA), the focus is typically on roles where understanding and applying these concepts is crucial for designing efficient software and solving complex problems.	1)Software Engineer 2)Backend Developer 3)Software Development Engineer 4)Embedded System Developer 5)Technical Architect 6)Game Developer	1)Data Structures 2)Algorithms :sorting, searching 3)Advanced Data Structure : Trees, graph, LinkedList

WEB DEVELOPMENT

	JOB DESCRIPTION	JOB ROLES	SKILLS
Frontend Developer	As a Front-End Developer at, you will be responsible for translating design concepts and wireframes into interactive and responsive web applications. You will work closely with UX/UI designers.	1)Frontend Designer 2)Mobile-Front end Developer 3)Web Developer 4)JavaScript Developer 5)UI/UX Developer	1)HTML/CSS 2)JavaScript 3)Frameworks/Libraries 4)Version Control/Git 5)Responsive Design 6)APIs
Backend Developer	Develop and maintain backend systems and APIs. Optimize application performance and scalability. Implement security measures and ensure data protection. Collaborate with cross-functional teams to deliver integrated solutions. Write and maintain code documentation and participate in code reviews.	1)Database Administrator 2)API Developer 3)Cloud Engineer 4)System Architect 5)Data Engineer	1) Programming Languages :java, python, javascript , Ruby 2)Frameworks and Libraries:NODEJS ,.net,python 3)Database Management:SQL 4)Version Control 5)Server and Application Deployment
Full Stack Developer	As a Full Stack Developer at, you will be responsible for designing, developing, and maintaining both the front-end and back-end components of our applications.	1)Technical Head 2)Front end Developer 3)Back end Developer 4)Technical Project Manager	1)Front-End Development 2)Back end Development 3) Tools and technologies

AI-ML

JOB STATEMENT	JOB ROLES	SKILLS
As an AI/ML Developer at, you will be responsible for designing, developing, and deploying machine learning models and AI solutions. You will work closely with data scientists, engineers, and product managers to create and implement algorithms and models that address complex problems and enhance our products and services.	1) Machine Learning Engineer 2)Data Scientist 3)AI Research Scientist 4)Natural Language Processing (NLP) Engineer 5)AI/ML Product Manager 6)AI/ML Operations Engineer 7)Data Engineer 8)AI/ML Consultant 9) Applied Scientist	1)Mathematics and statistics 2) Programming Skills 3)Data Handling 4)Machine Learning Algorithms 5)Deep Learning 6)Problem Solving and Critical Thinking

CLOUD COMPUTING

JOB STATEMENT	JOB ROLES	SKILLS
As a Cloud Computing Specialist, you will be responsible for designing, implementing, and managing cloud-based solutions to support our organization's IT infrastructure. Your role involves leveraging cloud technologies to enhance scalability, reliability, and efficiency while ensuring security and compliance with industry standards. You will work closely with cross-functional teams.	1)Cloud Solutions Architect 2)Cloud Engineer 3)Cloud Administrator 4)Cloud Security Engineer 5)Cloud DevOps Engineer 6)Cloud Consultant 7)Cloud Product Manager 8)Cloud Network Engineer 9) Cloud Support Specialist	1)Cloud Platforms : AWS: Amazon Web Services Google Cloud Platform (GCP): Google Cloud services (Compute Engine, BigQuery , Cloud Storage, etc.) 2)Programming Languages: Python,java. 3)Databases: SQL Databases: MySQL, PostgreSQL, Microsoft SQL Server.