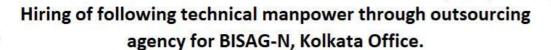


# BHASKARACHARYA NATIONAL INSTITUTE FOR SPACE APPLICATIONS AND

GEO-INFORMATICS (BISAG-N)

MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY (MEITY)

**GOVERNMENT OF INDIA** 





Designation	Educational Qualification	Minimum Experience	No. Of Personal	CTC Per Month in Rs.
Java Developer	BE/BTech(CS and IT)/MCA with minimum 60% marks	3 Years	2	75,000/- CTC
Database Administrator	BE/BTech(CS and IT)/MCA with minimum 60% marks	2 Years	2	75,000/- CTC
Server/Cloud Administrator	BE/BTech(CS and IT)/MCA with minimum 60% marks	5 Years	1	1,00,000/- CTC
Business Analyst	MBA	3 Years	1	75,000/- CTC

The candidate shall not be considered as Government employee today or in future. Also, he/she will not be eligible for any type of allowances and facilities. The period of services will initially be for a year, which may be extended further based on the requirement and performance of the individual.

Interested candidates may apply on the following Email ID, updated CV & Supporting Documents (Degree Certificate, School Leaving Certificate, Mark sheets, Etc.) Application without supporting documents shall not be considered for further selection process.

#### Email ID: hello@ethosgroup.biz

The last day to apply is 31.07.2025, till 5.00pm. After scrutiny shortlisted candidates will be informed by Email/Call for further process.

+91 79 40056789 | www.ethosindia.com

<sup>\*</sup>Mention the applied position name in the mail subject line



Job Title: Java Developer

## **Job Summary:**

We are looking for a Java Developer with 3-5 years of hands-on experience in developing scalable web applications and RESTful APIs. You should be well-versed in core Java, Spring Boot, and ORM frameworks like Hibernate or JPA. The ideal candidate will be a team player, eager to learn, and ready to contribute to all phases of the development lifecycle.

#### Responsibilities:

- Design, develop, and maintain Java-based applications using Spring Boot or Spring MVC
- Write clean, scalable, and efficient code
- Develop and consume RESTful APIs
- Integrate with front-end developers and other services
- Perform unit and integration testing
- Participate in code reviews and maintain code quality standards
- Troubleshoot and debug applications
- Maintain documentation for development and support processes
- Collaborate with cross-functional teams to deliver high-quality products

## Required Skills:

- Strong knowledge of **Core Java**, OOPs concepts
- Experience with Spring Boot, Spring MVC, and Spring Data JPA/Hibernate
- Experience with **REST API development**
- Familiarity with Maven/Gradle, Git, and CI/CD tools
- Good knowledge of SQL and experience with MySQL, PostgreSQL, or similar databases
- Understanding of exception handling, multithreading, and collections framework
- Basic understanding of HTML, CSS, and JavaScript



## Preferred Skills (Good to Have):

- Knowledge of Microservices architecture
- Exposure to **cloud platforms** like AWS or Azure
- Familiarity with **Docker**, **Kubernetes**, or container-based deployment
- Experience with **JUnit**, **Mockito**, or other testing frameworks
- Exposure to Agile/Scrum development methodology

## **Soft Skills:**

- Strong problem-solving skills
- Good communication and teamwork abilities
- Ability to work independently and as part of a team
- Eagerness to learn new technologies and frameworks



2.Job Title: Database Administrator

## **Job Summary:**

We are seeking a skilled and proactive Database Administrator (DBA) with 2+ years of hands-on experience in managing and maintaining relational databases. The ideal candidate will be responsible for ensuring database performance, availability, security, and integrity, while supporting development and business teams.

## **Key Responsibilities:**

- Install, configure, and maintain database systems such as PostgreSQL, MySQL,
  Oracle, or SQL Server
- Monitor database performance and perform tuning to ensure high performance and availability
- Manage backup and recovery processes, ensuring data integrity and disaster recovery
- Implement and maintain database security (user access control, data encryption, etc.)
- Write and optimize complex SQL queries, stored procedures, and views
- Perform regular maintenance tasks including patching, updates, and upgrades
- Collaborate with developers and system administrators to design and optimize schema and queries
- Generate reports and support ad-hoc data requests from various teams
- Monitor database capacity and plan for growth
- Troubleshoot and resolve database issues in a timely manner

## **Required Skills & Qualifications:**

- Bachelor's degree in Computer Science, Information Technology with minimum
  60% marks
- 2+ years of hands-on experience in a DBA role
- Strong knowledge of SQL and RDBMS concepts



- Experience with database backup/recovery strategies and performance tuning
- Familiarity with data migration, replication, and ETL processes
- Basic understanding of cloud-based databases (AWS RDS, Azure SQL, etc.) is a plus
- Ability to work independently and as part of a team
- Good problem-solving and communication skills

## **Preferred Certifications (optional):**

- Oracle Certified Professional (OCP)
- Microsoft Certified: Azure Database Administrator Associate
- AWS Certified Database Specialty
- PostgreSQL or MySQL Certification



3. Job Title: Server / Cloud Administrator

## **Job Summary:**

We are looking for an experienced Server/Cloud Administrator with over 5 years of handson experience in managing enterprise server infrastructure and cloud environments, including Government Community Cloud (GCC) and commercial cloud platforms like AWS and Azure. The ideal candidate will be responsible for the design, deployment, configuration, monitoring, and maintenance of secure and scalable server/cloud infrastructure.

## **Key Responsibilities:**

- Deploy, configure, and manage **virtual and physical servers** on both on-premises and cloud environments (Govt. Cloud, AWS, Azure)
- Ensure **system availability, performance, and security** across all environments
- Implement and manage **cloud-based services** (laaS, PaaS, SaaS), virtual machines, storage, load balancers, and networking
- Perform system upgrades, patch management, and troubleshooting of OS and application issues
- Maintain backup and disaster recovery strategies across hybrid environments
- Monitor server and cloud infrastructure using tools like CloudWatch, Azure Monitor, Nagios, or Zabbix
- Apply and ensure compliance with security policies and guidelines (including MeitY/Govt. cloud security standards)
- Collaborate with application and security teams for deployment, automation, and incident response
- Write and maintain **automation scripts** (PowerShell, Bash, Python, or using tools like Terraform/Ansible)
- Prepare documentation, SOPs, and regular status reports



## Required Skills & Qualifications:

- Bachelor's degree in Computer Science, Information Technology with minimum 60% marks
- Minimum 5 years of relevant experience in server administration and cloud platforms
- Hands-on experience with Linux and Windows server administration
- Experience with Government Community Cloud (e.g., NIC Cloud, MeghRaj, or SDC environments)
- Strong experience in AWS (EC2, S3, IAM, VPC, RDS) and/or Azure (VMs, Storage, AAD, VNets)
- Knowledge of **networking concepts**, firewall rules, VPN, and DNS management
- Experience with **DevOps tools like docker**, **Jenkins and kubernetes** for automation, CI/CD, and infrastructure as code
- Understanding of cloud cost optimization and resource monitoring
- Strong troubleshooting skills and ability to handle incidents independently

#### **Preferred Certifications:**

- AWS Certified SysOps Administrator Associate
- Microsoft Certified: Azure Administrator Associate
- Red Hat Certified System Administrator (RHCSA) or equivalent
- Certified Cloud Security Professional (CCSP) preferred
- Govt. Cloud exposure (MeitY empanelment compliance knowledge) added advantage



4. Job Title: Business Analyst

## **Job Summary:**

We are seeking a detail-oriented and analytical **Business Analyst** with 3+ years of experience in gathering, documenting, and analyzing business and functional requirements. The ideal candidate should have a strong background in preparing **BRD**, **FRS**, and **SRS** documents and translating business needs into technical solutions.

#### **Key Responsibilities:**

- Engage with stakeholders, clients, and development teams to gather and document business requirements
- Prepare detailed Business Requirement Documents (BRD), ensuring alignment with organizational objectives
- Translate business needs into Functional Requirement Specifications (FRS) and Software Requirement Specifications (SRS)
- Conduct gap analysis, impact analysis, and feasibility studies
- Participate in requirement elicitation sessions, stakeholder interviews, and workshops
- Coordinate with design and development teams to ensure requirements are properly implemented
- Create use cases, process flows, user stories, and acceptance criteria
- Support UAT (User Acceptance Testing) by preparing test scenarios and validating functionalities
- Maintain version control and traceability of requirement documents
- Collaborate with QA teams to ensure test coverage aligns with business needs
- Work closely with project managers to track progress and risks

## Required Skills & Qualifications:

 Master degree in Business Administration, Graduation in Computer Science, or a related field



- 3+ years of hands-on experience as a Business Analyst
- Proven experience in creating and managing BRD, FRS, SRS documents
- Solid understanding of SDLC, Agile and Waterfall methodologies
- Strong communication, presentation, and stakeholder management skills
- Experience with tools like JIRA, Confluence, MS Visio, Balsamiq, or Lucidchart
- Ability to work independently and in cross-functional teams
- Attention to detail and strong analytical/problem-solving skills

## **Preferred Qualifications (Optional):**

- CBAP / CCBA / PMI-PBA Certification
- Knowledge of **UML diagrams and modeling tools**
- Exposure to **government domain / public sector IT projects** preferred
- Experience in writing RFP/RFI responses and project proposals