

## About Us

At Bank of America, we are guided by a common purpose to help make financial lives better through the power of every connection. Responsible Growth is how we run our company and how we deliver for our clients, teammates, communities, and shareholders every day.

One of the keys to driving Responsible Growth is being a great place to work for our teammates around the world. We're devoted to being a diverse and inclusive workplace for everyone. We hire individuals with a broad range of backgrounds and experiences and invest heavily in our teammates and their families by offering competitive benefits to support their physical, emotional, and financial well-being.

Bank of America believes both in the importance of working together and offering flexibility to our employees. We use a multi-faceted approach for flexibility, depending on the various roles in our organization.

Working at Bank of America will give you a great career with opportunities to learn, grow and make an impact, along with the power to make a difference. Join us!

## Global Business Services

Global Business Services delivers Technology and Operations capabilities to Lines of Business and Staff Support Functions of Bank of America through a centrally managed, globally integrated delivery model and globally resilient operations.

Global Business Services is recognized for flawless execution, sound risk management, operational resiliency, operational excellence, and innovation.

In India, we are present in five locations and operate as BA Continuum India Private Limited (BACI), a non-banking subsidiary of Bank of America Corporation and the operating company for India operations of Global Business Services.

## Job Description

### Development

Build FinTech solutions for banking, trading, and finance across all segments of the global market. These include award winning web & mobile applications, data science and analytics, complex event processing, cloud solutions, low latency applications, and responsive experiences.

- Work with global development teams and business partners across USA, UK, Europe and Asia Pacific
- Capture and translate business / functional requirements for banking, trading, markets
- Good at problem solving and quantitative skills
- Design and architect solutions based on requirements or based on your innovative ideas
- Develop software in agile and iterative cycles using continuous improvement tools and techniques
- Test software using test driven development and embedded QA teams
- Identify, escalate, and resolve incidents and issues
- Participate in innovation programs, developer forums, Hackathons
- Good written and verbal communications skills with good positive attitude

***We work on cutting edge technologies like AI, Machine Learning, Hadoop, Python, Scala, Pega, .NET, Java, Angular, React, Cassandra, memSQL, Tableau, ETL and among several others***

### Business Analysis

Change enabler in an organizational context by defining needs and recommending solutions that delivers value to clients.

- Good at problem solving and quantitative skills
- Work closely with the business to capture requirements
- Analyze business and functional requirements provided from the business
- Document functional and operational impacts to associates and customers
- Assist in completion and documentation of designs (functional and technical)
- Provide expert knowledge on assigned application(s), functionality and associate/customer processes
- Develop expert knowledge on business processes, rules, and regulations
- Document the interaction of data, functions and business processes for selected functionality
- Prepare analysis schedule
- Conduct the feasibility study of the current system
- Track issues / reporting
- Good written and verbal communications skills with good positive attitude

***Opportunity to utilize tools like Microsoft Visio (Diagramming) & cutting-edge Change Management / Wireframingtools (Mockups)***

### **Testing**

#### **Functional & Technical**

**Specialist in discovering the unexpected & bring confidence in software**

- Good at problem solving and quantitative skills
- Verify that the application meets all functional business requirements
- Ensure that all component changes are tested against areas impacted and that solutions work from an integration/operations perspective
- Include the scope, test cycles, risks, regression testing approach, environment requirements, data requirements, metrics, and work plan
- Develop test conditions and build test scripts based on functional design specifications and the test approach
- Confirm the architectural stability of the system with a focus on functional, load testing, fail-over/recoverability and operational testing. In some systems will also monitor, measure, and optimize individual and combined hardware and/or software components for optimal performance
- Perform unit testing and component integration testing
- Design and Develop Technical Test Approach, Load Tests, Fail-over and Recoverability Tests and Operational Tests
- Document and execute Test Scripts & report the execution progress
- Identify & escalate stoppers / concerns /issues to the project management team early.
- Ability to work as a team player in an agile way of working.
- Serve as a quality gatekeeper for the application releases.

***Opportunity to validate the applications using latest tools & technologies like Selenium, Appium, SpecFlow, Lettuce, Cucumber, UFT, qTest, LoadRunner, SOA Tester, Tosca, Test Complete, Java , Python ,VBScript & JIRA***

### **Infrastructure Operations**

**Infrastructure & Environment control specialists supporting all streams**

- Support the efforts of development teams through development and testing environment creation, hardware and software configuration, build and migration coordination and technical support
- Handle escalated production support issues
- Configure software for supporting specific developer applications
- Coordinate the migration of configuration changes across environments
- Migrate code from component integration test to systems integration test
- Install and configure server applications
- Track issues
- Good written and verbal communications skills with good positive attitude

***Opportunity to handle SVN, Citrix, Informatica, Autosys, SQL servers, Coral 8, TeamCity, Jenkins, AS 400, Unix, Oracle***

### **Production Support**

**Front face of IT department and an all-rounder in support**

- Provide application support to the production environment
- Maintain detailed support processes and operations framework to make sure the application availability
- 24/7 Production control to ensure applications are available and running at peak efficiency
- All aspects required to process batch production within application services
- Proactively monitor application availability, performance, response time, exceptions, faults and failures using a range of proprietary as well as third party monitoring tools
- Provide usage trend analysis and status reports
- Be part of incident Triages, provide relevant information and proper communication to stakeholders
- Good written and verbal communications skills with good positive attitude

***Opportunity to monitor & control using Geneos, Citrix, Sybase Central, SQL server, Coral 8, Tibco, Quartz, BOB job monitor, Appwatch, PEGA***

### **Cyber Security Defense and Assessment**

**Front face for Cyber Security events, incidents and an all-rounder in technical & operational support**

- Regular analysis of Cyber Security information
- Replying to general Cyber Security queries
- Assist in Cyber Security investigation
- Supporting Identity and Access Management
- Identify vulnerability in Cyber Security which requires remediation
- Recording and responding to Cyber Security events and incidents in timely fashion
- Review, monitor and maintain Cyber Security controls and their implementation
- Auditing of systems, services and processes against policy, best practice and standards in a methodical and clearly documented fashion

***Opportunity to work on different Cyber Security tools, like DLP products, Data Classification tools, Splunk, SIEM tools eg. ArcSight etc***

## **Cyber Security Technology**

**Responsible for defining, documenting, and publicizing strategic roadmap for various cyber security technology stacks for Bank of America**

- Contributing to the development of innovative software capabilities to secure Bank products using DevSecOps pipelines and automation
- Participating in rapid prototyping and product security software research and development projects
- Innovating new software-based capabilities to secure software containers from internal and external cyber-attacks by being able to detect, respond, and recover without human intervention or mission degradation
- Participating in the development of algorithms, interfaces and designs for cyber-secure and resilient software systems
- Performing collaborative design & development with other engineers and suppliers
- Joining a team performing cyber risk assessments and developing risk mitigation plans
- Performing analysis of systems and components for risks, vulnerabilities, and threats
- Supporting incident response and mitigation
- Monitor networks for security breaches and investigate a violation when one occurs
- Develop security standards and best practices
- Assist with maintaining a strong cybersecurity posture
- Assist in developing new policies, design processes, and procedures, and develop technical designs to secure the development environment and trainer systems
- Assess system vulnerabilities, implement risk mitigation strategies, and validate secure systems, and test security products and systems to detect security weakness

***We work on cutting edge technologies like Machine Learning, Hadoop, Python, Scala, Pega, .NET, Java, Angular, React, Cassandra, Tableau, ETL and among several others with exposure to web application security and secure platform development***

## **Job Locations**

Mumbai, Chennai, Gurugram, Gandhinagar (GIFT), Hyderabad.

## **Campus Hiring Eligibility for students is as listed below:**

- Final year Graduates from the Class of 2024 ONLY
- Must Have Specialization in **Computer Science & Information Technology** ONLY
- Must have scored 60% in the last semester **OR** CGPA of 6 on a scale of 10 in the last semester
- No Active Backlogs in any of the semesters
- Students should be willing to join any of the roles/skills/segment
- Students should be willing to work in any shifts
- Students should be willing to work in any locations namely – Mumbai, Chennai, Gurugram, Gandhinagar (GIFT), Hyderabad.