

About HSBC Technology India

HSBC Technology is a key function within the Bank that builds and maintains its information technology systems. Based in Hyderabad and Pune, employing about 20000# professionals, HSBC Technology India (HTI) has a key role to play with several of HSBC's business areas having their technology teams here. Since 2002, we have grown significantly to become an integral part of the global HSBC Technology function.

Our multi-disciplined teams composed of architects, software developers, business analysts, quality assurance and infrastructure experts collaborate with HSBC businesses across the globe and are empowered and encouraged to push the boundaries of technology employing Agile and DevOps ways of working. We have invested more than \$15 Bn in technology since 2017, enabling our technologists with the latest in artificial intelligence, machine learning, distributed ledger technology, cloud and biometrics.

Work done at HTI touches almost all businesses and functions of HSBC globally, including, but not limited to asset management; commercial banking; liquidity and cash management; trading; insurance; investment banking; payments; brokerage and securities lending; private banking; retail banking; retirement services; risk; treasury; and wealth management.

Founded in 1865, HSBC is one of the world's largest banking and financial services organisations, serving more than 40 million customers globally.

Our purpose – Opening up a world of opportunity – explains why we exist. We're here to use our unique expertise, capabilities, breadth and perspectives to open up new kinds of opportunity for our customers. We're bringing together the people, ideas and capital that nurture progress and growth, helping to create a better world – for our customers, our people, our investors, our communities and the planet we all share.

Our innovation and technology transformation efforts have won us multiple prestigious industry awards. In 2021 so far, our industry recognitions include:

- India's Best Workplaces for Women 2021 – Top 100; and Workplace with Inclusive Practices; by the Great Place to Work® Institute.
- NASSCOM GCC Awards 2021: winner in Innovation Excellence category
- Zinnov Awards in Unlocking Centre Value and Sustainability and COVID Response categories
- FSTechAwards2021: Best Financial Services IT Team award

#Includes both permanent and temporary (direct and indirect contract) employees.

Role purpose/summary

The candidate would be required to provide appropriate (i.e. Simple, Better and Faster time to market) solutions, develop and implement them by learning and demonstrating their knowledge in:

- Strong foundation in software development Engineering with proficiency at least in one object oriented programming language such as Java, Python etc.
- Various OS like Android, Linux and Databases like relational and no-SQL
- Liaising with business users, architects and other stakeholders in designing, implementing and maintaining best-in-class (scalable, loosely-coupled and efficient) solutions which can run seamlessly across platforms /mobile /internet /cloud
- Continuous Integration (CI) / Continuous Deployment (CD) pipeline and Agile methodology
- Any of Mobile, Analytics, Cloud and Digital technology domains
- Ability to design & implement solutions which can run on-prem, hybrid and Multi-cloud eco systems such as GCP, AWS, Azure, Ali Cloud
- Ability to harness Open source development thus leveraging collective wisdom and learning
- Understanding of cyber threats/vulnerabilities and applying secure coding standards and associated protocols
- Ability to leverage industry best integration patterns and practices to integrate multiple existing/new building blocks for seamless end-to-end customer experience
- Developing, maintaining and supporting current systems for better efficacy and higher availability

In addition to the technical skills, to be successful in this role, the job holder requires:

- Excellent problem-solving, interpersonal, presentation and analytical skills
- Self-motivation, enduring enthusiasm and proven rapid learning ability
- Aptitude and inclination to learn and understand the products and services of BFSI domain to develop a Fintech mindset
- Strong commercial focus - sensitive to business needs and being solution orientated
- High standard of written and oral communication with strong presentation skills to support development activities in the global setting

The inherent challenges/opportunities pertinent to this role (not an exhaustive list) include:

- Exhibiting continuous appetite to learn in a complex and demanding business/IT environment
- Complexity of regulations, global nature of programs and tight timelines
- Deeper understanding of the complex web of inter-connected, inter-dependent and inter-linked applications/systems
- Maintaining awareness of operational risks and minimize/nullify their impact by identifying, assessing, mitigating/controlling and reporting in accordance with HSBC Group defined processes