# **About Acies**

Acies is multi-national firm in the business of consulting, technology applications, content management and strategic investments. The firm has and continues to partner with leading players in the financial services and technology ecosystem with the objective of achieving tangible positive outcomes by solvingcomplex challenges using new age technologies and practices. The firm also enters into strategic alliances through investments and partnerships with leading and upcoming global technology players that seek to address infrastructural complexities in the financial and technology marketplace through theuse of new-age technologies and approaches.

Acies is headquartered in Mumbai, India and has offices in Singapore and Malaysia and is expanding itsglobal presence in other countries in the Asia Pacific, Middle East and Africa.

The firm is seeking to engage highly motivated and talented people to support our growth and continueto deliver a positive impact to our clients and ecosystem. We are looking for people whose integrity and excellence can help propel the firm to greater heights.

The firm provides exceptional and equal opportunity for all applicants and employees without regard to race, religion, creed, color, national origin, gender, sexual orientation, age, marital status, physical or mental disability. We believe that our people should share in the success of our clients and our business.

For more information about the firm and its business, please visit www.acies.holdings

ACIES, Acies Consulting, Acies TechWorks, Acies Ventures, Acies LightHouse, Kepler, Kore, Revolutio and Antares are registered trademarks of Acies LLP and its subsidiaries in India and/ or other countries.

# Highlight of the engagement opportunity

- Nature of role: Full time
- Number of years of experience expected: 0-5 years
- Areas of past experience preferred: Risk modelling & management, time series modelling, regression analysis, quantitative analysis, actuarial modelling, base coding of python, financial engineering, Asset-liability management (ALM) / Liquidity risk / IRRBB / Risk consulting / Product demonstration / Product presales, Business analyst, process design and application development in areas related to Compliance management, Audit & Controls, Governance and regulatory reporting in the BFSI space on Callisto our no code application in this space
- Educational qualification expected: Graduate/ Postgraduate, Bachelor's degree in Commerce / Engineering / Economics / Statistics / Mathematics
- Additional qualifications/ certifications required: Actuarial science (Cleared more than 9 actuarial papers) / FRM / Chartered Financial Analyst (CFA) / Certificate in Quantitative Finance (CQF) / Chartered Accountant (CA)
- Preferred geography of previous work experience: India / Europe / APAC / US
- Language requirements: Ability to write and speak fluently in English
- Application experience preferable: MS Excel, VBA, Python, R, SQL / Bloomberg / Reuters / Experience with any ALM / treasury systems

### Reporting

Acies is a highly client focused and collaborative organization. Every person is assigned a counsellor who is responsible for mentoring and providing career guidance. The counsellor is also the primary reporting and engagement point. Every person is assigned to a Business Leader and Geography Leader. Business and Geography Leaders guide the person on business strategy and provide opportunities to work on diverse projects.

While people are assigned to a specific business line and geography, they are expected to work across business lines and geographies. People are expected to collaborate with a wide range of client and Acies personnel across levels and work as part of outcome-oriented teams.

#### Travel

Acies is a global organization with clients and business interests across geographies. Travel for both short and long-term is expected for most roles. Specific requirements of travel for this role are as follows:

- Long-term travel (6-12 months a year) expected: Yes
- Short-term travel (Less than 4 months a year) expected: Yes
- Travel expected outside country of base location: Yes
- Relocation expectations to another country/ city: Yes

Travel is dependent on nature and location of projects as well as the role of specific people on the project. Accordingly, travel requirements may change from time to time.

## **Detailed expectations from role**

# **Key responsibility areas:**

- Execute base coding using Python
- Design and build solutions on our proprietary platform
- Staying informed of latest developments in web applications and programming languages
- Opportunity to work across risk functions like market risk for the banking and financial industry, and pricing of derivatives (vanilla and exotic) using automation, credit risk functions.
- Perform financial analysis and risk modelling using analytical tools like python.
- Product management as part of Antares product family having products in the areas of ALM, LRM,
   IRRBB, ICAAP and Capital Manager.
- Lead, manage and execute several internal development initiatives as per the development roadmap Acies TechWorks's proprietary ALM and balance sheet management application in areas related to ALM, liquidity risk, IRRBB, quantitative modelling and balance sheet optimization.
- Define methodologies and workflows for product development and undertake product development along with the team using our No-code platform Revolutio.
- Test GUI flow and accuracy of developed functionalities / features across the application. Raise bugs and feature requests with the platform team and coordinate to get those addressed.
- Design process flows for application development
- Conceptualize applications based on specific scenarios and use cases
- Develop applications using no-code platforms
- Test applications built on no-code platforms
- Serve Banks and financial institutions by automating their business workflows.

#### **Detailed expectations from role**

## **Key performance metrics:**

- Adherence to project delivery timelines
- Adherence to the firm's standards for processes and quality
- Client feedback
- Feedback from counselor and other team members
- Sales and P&L targets for the product
- Collection targets for the product implementations
- Innovative thought process in delivery outcomes
- Delivering end application in the no-code platform
- Development of specific artefacts, templates and visuals in no-code platforms
- Quality of delivery

### Other expectations:

- An "ownership attitude" with a passion for solving our client's strategic issues and objectives
- Know-how of no-code platform objectives
- Strong analytical and presentation skills
- Strong business writing and oral communication skills
- Collaborative and partnership-oriented and ready to work as a team member/ leader
- Demonstrated ownership over deliverables and project engagement
- Ability to handle highly challenging and time-bound projects with a positive mindset

#### Other important information:

- Work permit requirements: Either Indian Citizen or having valid work permit to work in India
- Period of engagement: Full-time position
- Probation period: 6 months
- **Compensation:** Compensation varies depending on the skill, fitment and role played by the person. Compensation discussions will take place post the selection process.
- Performance incentives: Typically, all roles at Acies have a performance incentive. Specific aspects will be discussed during the compensation discussion
- Leave: 22 working days a year. Additional leaves for national holidays, sick leaves, maternity and paternity, bereavement and studies vary based on the city and country of engagement.
- Other benefits: Other employment benefits including medical insurance will be informed during the compensation discussion.
- Career growth for full-time roles: Acies believes in a transparent and data-based performance
  evaluation system. You are encouraged to clarify any questions you have with respect to career
  growth with Acies personnel you interact with during the selection process.
- Career opportunities for part-time roles: Conversion of part-time roles to full-time roles depends
  on both performance of the individual and business needs. You are encouraged to ask about the
  prospects as you interact with Acies personnel during the selection process.
- **Global mobility:** Acies encourages mobility across our offices. Such mobility is, however, subject to business needs and regulations governing immigration and employment in various countries.

#### Selection process:

We seek to be transparent during the selection process. While the actual process may vary from the process indicated below, the key steps involved are as follows:

- Interview: There are expected to be at least 2 rounds of interviews. The number of interview rounds may increase depending on the criticality and seniority of the role involved.
- **Final discussion on career and compensation:** Post final selection, a separate discussion will be set up to discuss compensation and career growth. You are encouraged to seek any clarifications you have during this discussion.

## **Preparation required:**

It is recommended that you prepare on the following aspects before the selection process:

- Understanding of products / exposures in the financial services industry (Banks / NBFC / Insurance)
- Requirements of Basel III, FRTB and ALM regulations for Banks.
- Knowledge requirements on various risk quantification models such as Linear regression and VaR
- Basic knowledge on a financial institution's credit process, ALM process and treasury process to be able to effectively understand the risk areas for them.
- Financial statement analysis, balance sheet ratios
- Knowledge and understanding about capital adequacy, stress testing, behavioural modelling etc.
- Strong knowledge of Asset-liability management, liquidity risk, interest rate risk, quantitative modelling and / or balance sheet management
- Basic / intermediate knowledge of Python and / or SQL
- Basic / intermediate functional understanding of financial markets and products (Equity, FX, Fixed Income and Derivatives)
- Basic knowledge of how no-code platforms work
- Working knowledge of flow charting and process documentation