

# Solutions Architect Specialist

## JOB DESCRIPTION

**NOVEMBER 2021**

[TRANSACTIONJUNCTION.CO.ZA](https://transactionjunction.co.za)

# About us

If you live in South Africa and make regular card or digital payments, chances are, you regularly use Transaction Junction's platform. We are a Switch, meaning we create the connection between all the necessary parties involved in a transaction to ensure that it is done quickly, securely and that the regulatory requirements are taken care of. We are a proudly South African company, based in Century City, Cape Town, with around 90 amazing employees who all work together towards a common goal.

We process more annual transactions than any of our competitors (in excess of 2 billion), have had zero downtime since 2013, we integrate into over 50 POS systems, and support over 45 payment methods to ensure that payment acceptance is never a limit for our customers. We have great relationships with our customers, the banks, our payment partners and importantly, our fellow team-mates.

We continuously develop our technology to deliver a reliable and industry-leading product offering for the ever-changing payment landscape, and we pride ourselves with excellent customer service. We don't accept limitations to what we can achieve and if the available technology has not caught up, we create our own.

We check all the boxes...Discovery Medical Aid, Group Life Insurance, job stability, competitive salaries, educational advancement assistance, our own in-house barista, free lunches and drinks on Fridays, a fully functional kitchen, an open-door policy, and a fantastic company culture.

We are employee-focussed and reward, empower and uplift our staff. We believe that our people are our greatest asset, and that happy employees deliver the best quality work. We work hard, we celebrate the wins and we believe in the power of teamwork.

# 50 Reasons

## why we love working at TJ

We asked our staff what makes TJ an awesome place to work, and this is what they said...

1. Fantastic team culture across all areas
2. Retirement fund
3. Discovery Medical Aid
4. Group Life cover
5. Competitive remuneration
6. Disability cover
7. Funeral cover
8. Annual bonuses
9. Long term incentives
10. Job security (even during the COVID-19 pandemic, our business has thrived, and there was not a single retrenchment)
11. We continually reward, promote, and upskill our staff
12. COVID-19 compliant (we have sanitisers everywhere, wear masks, test temperatures, employees log their health status through the Comply app, practice social distancing etc)
13. Work from home option
14. Educational advancement assistance
15. No clock watching
16. Open communication channels
17. Annual leave, study leave, family leave, parental leave, sick leave, and you get the day off on your birthday! (or any day during your birthday month)
18. We have our own in-house Barista who makes free world-class coffees and hot chocolate
19. Free lunches every Friday
20. Regular company social events
21. Friday drinks
22. We believe in the power of teamwork
23. Beautiful office environment with scenic views
24. Fully functional kitchen
25. Freedom of Religion and Culture, and respect for one another's beliefs
26. Flat company structure
27. Help is there whenever it is needed
28. "Even though leadership is as old as the hills, they are still young at heart"
29. Casual dress code "Wear whatever you want Mondays Tuesdays Wednesdays Thursdays Fridays"
30. Continuous internships
31. Supports local NGOs without thinking twice!
32. Management development
33. Continuous growth of people and processes to ensure that we remain current
34. Healthy company wellness program
35. We take part in MyRun
36. "One of our GM's has the wit of John Cleese and the other has the fashion sense of Miley Cyrus"
37. Cool company-branded kit
38. Open plan office with private break-away rooms
39. Plenty of parking with friendly security guards
40. Very central office, close to highways and Canal Walk for convenience
41. Options to study and better ourselves and improve our knowledge
42. There is a real focus on innovation
43. Great colleagues - they are truly awesome
44. "I have never worked at a company that is this interested in its customers"
45. We have a strong mission statement and live by it
46. Open door policy when wanting to speak to the MD or GM's
47. We are one team, and we all feel the joy and pain when things go well and when they go wrong
48. We truly have a genuine care for people
49. Although growing at a rapid rate, the family feeling has never left the building
50. We own our responsibilities and take pride in our company

# JOB PURPOSE

Translates business vision and strategy into effective architecture design or change. Focus on creating and continuously improving and updating, according to industry standards, the key insights (requirements, principles, models) that describe Transaction Junction's future state and enable evolution and transformation. To improve the organizational efficiency, effectiveness, and agility by delivering business-aligned future states and roadmaps to achieve that vision to leadership for system related architecture.

## RESPONSIBILITIES

### SYSTEM ARCHITECTURE PLANNING AND EXECUTION

- Define the target system architectures, and the roadmaps and timescales for these system architectures to ensure the most effective use of technology solutions and digital services across the business.
- Develop and optimise the application landscape.
- Act as design authority and provide an assurance role, ensuring that all system architecture activities and deliverables (in-house and external outsourced) are produced to a high quality and are consistent with existing standards, policies and strategies
- Deliver high quality implementation of the defined solution to facilitate realization of organisational benefit.
- Be responsible for the determination and promulgation of the appropriate frameworks, standards, libraries and approach to be adopted, in the translation of this system architecture into working code; and to keep these up-to-date.
- Develop system strategies and roadmaps in collaboration with Business Leadership.

### SYSTEM ARCHITECTURE GOVERNANCE

- Manage the appropriate governance forums to ensure the agreement and maintenance of the overall architecture of the organisation and ensure that the process delivers strategic imperatives.
- Provide system architectural insight for enterprise and IT-level strategy formation.
- Execute and improve a light-weight architectural governance model to ensure that architecturally impactful decisions are kept during the course of project implementation.
- Create and collect architectural descriptions for the systems and strategy, operations, and information.
- Builds and delivers roadmaps with Head of Product and Demand, GM: Solution Delivery and other key stakeholders.

## **BUSINESS RELATIONSHIP MANAGEMENT**

- Inform and advise business sponsors on strategic and operational opportunities for improvement and develop roadmaps that illustrate feasible approaches to achieve them.
- Ensure that system architecturally relevant issues are aired, the Transaction Junction ecosystem of customers, partners, and employees are considered and that decisions are made and documented among business and IT stakeholders.
- Provide clear vision for strategic requirements that span Transaction Junction, providing models of future state, with roadmaps that steer the implementation of change initiatives.
- Accountable for ensuring that architecturally relevant (long term) decisions are made, documented, signed off, and then, by governance, kept.

## **LEADERSHIP**

- Through effective inspirational leadership, facilitate the creation of accountable, full service teams who understand and strive to meet the needs of all stakeholders.
- Role model behavior and motivate team members in line with the core values.
- Take full responsibility for performance of all direct reports, motivating and managing them in relation to quality standards and agreed benchmarks and objectives, focusing on all aspects of sound people management.
- Provide support and guidance on career path planning, on-the-job training, coaching and mentoring to direct reports.

## **SELF-MANAGEMENT**

- Follow through to ensure that personal quality and productivity standards are consistently and accurately maintained.
- Demonstrate consistent application of internal procedures.
- Plan and prioritise, demonstrating abilities to manage competing demands.
- Demonstrate abilities to anticipate and manage change.
- Demonstrate flexibility in balancing achievement of own objectives with abilities to understand and respond to organizational needs.

# BEHAVIORAL COMPETENCIES

## **DRIVES VISION AND PURPOSE**

Paints a compelling picture of the vision and strategy that motivates others to action.

## **CUSTOMER FOCUS**

Builds strong customer relationships and delivers customer-centric solutions.

## **CULTIVATES INNOVATION**

Creates new and better ways for the organization to be successful.

## **INSTILLS TRUST**

Gains the confidence and trust of others through honesty, integrity, and authenticity.

## **COLLABORATES**

Builds partnerships and works collaboratively with others to meet shared objectives.

## **SITUATIONAL ADAPTABILITY**

Adapts approach and demeanor in real time to match the shifting demands of different situations.

## **BUSINESS INSIGHT**

Applies knowledge of business and the marketplace to advance the organization's goals.

## **MANAGES COMPLEXITY**

Makes sense of complex, high quantity, and sometimes contradictory information to effectively solve problems.

## **PLANS AND ALIGNS**

Plans and prioritizes work to meet commitments aligned with organizational goals.

## **BALANCES STAKEHOLDERS**

Anticipates and balances the needs of multiple stakeholders.

## **TECH SAVVY**

Anticipates and adopts innovations in business-building digital and technology applications.

## **ENSURES ACCOUNTABILITY**

Holds self and others accountable to meet commitments.

## **INTERPERSONAL SAVVY**

Relates openly and comfortably with diverse groups of people.



## EDUCATION

Bachelors' degree in Information Technology / Enterprise Architecture or related discipline

## EXPERIENCE

- Extensive practical Enterprise Architecture experience certified with a recognised EA framework
- Minimum 7 years' experience within similar role

### TO APPLY:

Send your cover letter and CV through to [vacancies@switch.tj](mailto:vacancies@switch.tj) or apply on <https://transactionjunction.co.za/fintech-careers/>

[TRANSACTIONJUNCTION.CO.ZA](https://transactionjunction.co.za)