

# Nikita Koshti

## Integration & Deployment Analyst

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📍 Bengaluru, Karnataka

As a **result-oriented** and passionate **IDM Analyst** at **Squarepoint Capital** with 3+ years of experience, I excel in **product management, requirement analysis, technical support, testing, communication, Financial Markets, Risk Analysis** and adept **problem resolution**. Proficient in **Linux, FIX protocol, KDB+, JavaScript, and Git**, I am dedicated to surpassing goals by enhancing **flawless Trading Systems implementations**. Thriving at the intersection of technology and finance, I consistently exceed expectations.

## Experience

### ● Integration & Deployment Analyst @ Squarepoint Capital 2024-Present

Squarepoint is a global firm specializing in quantitative investment, technology, and trading operations, focused on collaboration and a diversified approach.

- Orchestrated the onboarding and migration of **trading flows**, collaborating with **10+ global technology** teams and stakeholders, reducing integration time by **15%**.
- Conducted over **20 pipe-cleaning** activities for new **asset classes** (Equities, Derivatives) **monthly**, validating system readiness for trading.
- Served as a key member of the **Change Advisory Board (CAB)**, reviewing and approving **50+** production changes monthly to maintain **99.9%** uptime.
- Developed and maintained **10+ automation scripts** and tools, improving efficiency by **25%**.
- Resolved **100+** trade flow issues, ensuring a **95%** first-response success rate.

**Skills/Tools used:** Linux, Bash Scripting, FIX Protocol, KDB+, GIT, JIRA, Troubleshooting/Problem Solving, Communication, Financial Markets, Product Strategies, requirement and development, Project Management, Risk Analysis

### ● Technical Analyst @ Singapore Exchange FX Systems Pte Ltd 2022-2024

Maxxtrader, a product of SGX FX, serves as a comprehensive trading solution tailored for Banks, Dealers, and Hedge Funds.

- Spearheaded the management of key FX client accounts, including **Commonwealth Bank of Australia, Nomura Bank, and ICICI Bank**.
- Achieved a **10%** improvement in **system performance** through effective project execution.
- Deployed **trading solutions** for **20+** client setups, utilizing **Linux**-based backends and **Java/C++** frontends.
- Reduced **latency** by **10%** and increased efficiency by **20%** through **regression latency analysis**.
- Collaborated globally with development, QA, and sales teams, boosting **client satisfaction** by **15%**.
- Integrated algorithmic trading systems using **JavaScript, Linux, and Bash scripting**.

**Skills/Tools used:** Linux, Bash Scripting, FIX Protocol, JavaScript, Salesforce, Troubleshooting/Problem Solving, Communication, FX Markets, Product Strategies, requirement and development

### ● Associate Technical Analyst @ Flextrade Systems Pte Ltd 2021-2022

FlexTrade Systems is a global leader in high performance multi-asset EMS and OMS for equities, fixed income, foreign exchange, futures, and options.

- Managed key FX client accounts, including **OCBC Bank and Crescent Asset Management, Modular Asset Management**, as **Technical Account Manager**.
- Enhanced trade flow by integrating with internal and external **API systems**, increasing overall trade flow by **15%**.
- Provided **real-time client support** during FX trading hours, ensuring a **10%** increase in client satisfaction.
- Onboarded clients and brokers via **FIX interface**, boosting operational efficiency by **12%**.
- Utilized **Linux** skills and proficiency in ticket tracking systems like **Salesforce**.
- Optimized **FIX connectivity** and resolved issues through collaboration with **investment banks and liquidity providers**, reducing downtime by **16%**.
- Certified and supported **FIX connections** in **Production** and **UAT**, managing onboarding, **FIX engine support**, and **STP setup**.

**Skills/Tools used:** Linux, Bash Scripting, FIX Protocol, Salesforce, Troubleshooting/Problem Solving, Communication

## Education

- PG-DAC @ Sunbeam Institute of Information Technology, Pune
- BTech @ Government College of Engineering, Jalgaon

2021

2019

## Certifications

- Programming foundations with JavaScript, HTML and CSS authorized by Duke University offered through Coursera
- Comprehensive Guide to Financial Markets, Investing & Trading (Udemy)