SWAN CAPITAL

JOB OPENING

QUANT DEVELOPER: DOTNET/C++

# CONTACT

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### COMPANY DESCRIPTION

Swan is a Prop trading and boutique investment advisory firm based out of Mumbai. We primarily focus on managing and growing proprietary and HNI wealth. The process and style of investing is Algorithmic and systematic in nature. Swan Capital has a 9 member team and growing. We focus on making strategies using Quant and Statistical tools. Currently, we have successfully deployed 14 Strategies that are live and running. All our systems are completely automated. We are looking to grow our strategies Building, Analyzing and Deployment department.

## JOB DESCRIPTION

The role of Quant Developer is to develop the algorithms and code them for seamless execution of the trading strategies. Work closely with traders and quantitative analysts to understand the business needs of the technology to ensure the system is ideally built for the problem at hand. This role will challenge your technical skills working across all aspects of the algorithms; system level through specific strategy code.

#### Primary Role:

- Proactively provide creative input in order to engineer new and enhance existing trading infrastructure and strategies
- Assist in designing the electronic trading environment
- Implementation and testing of the systems
- Automation of trade and report generation
- Utilize exhaustive testing and debugging skills as part of the development process
- Own all aspects of trading strategy code including trading algorithms, performance, and exchange connectivity

# REQUIREMENTS & SKILLS

- B.E. or B.Tech or equivalent in Computer Science
- C++/.NET, Java and Python coding Experience
- Proficient with Excel
- Experience with Database Systems and AWS System Administration is an added advantage
- Finance knowledge will be an added advantag

LOCATION: MUMBAI