

Rupa Gupta

Software Developer

Experienced Software Developer with a background in testing, designing, and maintaining high-performance applications. Skilled in C#, Visual Basic, SVN, Git, and Python with expertise in optimizing trading platforms and evaluating financial risks. Strong collaborator with the ability to work in a team to achieve common goals.

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WORK EXPERIENCE

Software Developer Ariston Service Capital

04/2022 - Present

Andheri, India

Achievements/Tasks

- Develop low latency algorithmic trading applications using C# APIs to execute quantitative strategies
- Optimize trading platforms by designing, developing, and maintaining network and system infrastructure
- Evaluate financial risks associated with the application, make decisions, and present findings
- Utilize exhaustive testing and debugging skills as part of the development process
- Collaborate 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
- Develop applications to perform back-testing on historical as well as live market data

DATA ANALYST INTERN

Drishti works

11/2019 - 01/2020

Mumbai, India

Tasks

- Gained experience in image segmentation, pre-processing, and object detection

EDUCATION

Masters of Science(Computer Science) Ramniranjan Jhunjhunwala college of Arts, Science and Commerce, Ghatkopar

06/2018 - 04/2020

CGPA 8.13

Bachelor of Science (Computer Science) Pune Vidyarthi Griha's college of Science and Technology, Ghatkopar

10/2015 - 04/2018

67.75%

SKILLS

C#

Visual Basic

SVN

Git

Python

Visual Studio

Adaptability

Attention to detail

Team Player

Problem solving abilities

Time Management

CERTIFICATES

Python Core and Advance Certification from Udemy
(2020)

NISM-series-VIII Equity Derivative Certificate
(07/2022 - 07/2025)

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Professional Working Proficiency

INTERESTS

Reading

Listening Music

Baking