

Neural Technologies & Software Pvt. Ltd. (NeuralTechSoft)

1. Company Overview of Neuraltechsoft

Neural Technologies & Software Pvt. Ltd. (NeuralTechSoft), founded in October 2000, is an independent consulting and training firm led by experts in financial analytics and IT consulting. With over 24 years of industry experience, 150 successful projects, and 30 satisfied clients, the company focuses on delivering high-quality, cost-effective solutions, exceeding expectations, and fostering long-term client relationships.

Visit: “<https://www.neuraltechsoft.com/index.html>”

2. Mission and Vision

2.1 Mission:

Our mission is to enhance the efficiency of the financial sector by equipping industry professionals with the knowledge and tools they need to thrive, while also improving business productivity through the application of advanced, cutting-edge technology including AI and ML. **Visit:**

“<https://www.neuraltechsoft.com/index.html>”

2.2 Vision:

Our vision is to develop sophisticated, practical analytics that empower business functions and risk management to achieve greater competencies, leveraging our excellent domain expertise to deliver leading-edge advisory and technological solutions.

Visit: “<https://www.neuraltechsoft.com/index.html>”

3. Key Achievements

1. **Industry Experience:** 24+ years

2. **Projects Completed:** 150

3. **Happy Clients:** 30

Visit: “<https://www.neuraltechsoft.com/index.html>”

4. Board of Directors in Neuraltechsoft Visit :

“<https://www.neuraltechsoft.com/leadership.html>”

1. Dr. Mahendra Mehta (Managing Director at NeuralTechSoft)

Dr. Mahendra Mehta, Managing Director of NeuralTechSoft, specializes in AI, ML, and financial analytics. A Ph.D. graduate from IIT Mumbai, he has led analytics at Citibank, worked on HAL avionics, taught at top institutions, and authored research on Neural Networks in Capital Markets.

Visit : “<https://www.neuraltechsoft.com/leadership.html>”

2. Dr. Mridul Mehta (Director at NeuralTechSoft)

Mridul Mehta, a Ph.D. in Mathematics from the University of Chicago, specializes in ML, algorithmic trading, and high-frequency trading. With leadership roles at firms like Citadel and Soteris, he is proficient in C++, Python, and Swift, and multilingual.

Visit : “<https://www.neuraltechsoft.com/leadership.html>”

3. Mayank Mehta (Director at NeuralTechSoft)

Mayank Mehta, GVP of Product Management at Gartner, leads the Peer Insights platform for business and tech leaders. A 20-year veteran, he has launched over a dozen products, founded multiple companies, including Pulse Q&A and Ambient Technologies, both acquired by major firms. **Visit :**

“<https://www.neuraltechsoft.com/leadership.html>”

4. Ramita Mehta (Director at NeuralTechSoft)

Ramita Mehta oversees Finance and HR, emphasizing stakeholder communication. A social worker and author, she co-wrote *Traditional Rajasthani Recipes*, writes children's books, and hosts *Dadi Nani Ki Kahaniyan*, a podcast with 400+ cultural stories. **Visit :**

“<https://www.neuraltechsoft.com/leadership.html>”

5. Suchi Gupta (Deputy CEO at NeuralTechSoft)

Experienced consultant with a strong background in financial services and training. Expertise in risk assessment, financial reporting, risk management, R language, and financial training. Holds a Chartered Accountant (CA) and has completed Level III of the CFA program. **Visit :**

“<https://www.neuraltechsoft.com/leadership.html>”

6. Dr. Vikram Kuriyan (Chief Advisor at NeuralTechSoft)

Vikram J. Kuriyan, Executive Chairman of Global Wealth Allocation and CIO at K3 Advisors, manages global investments and is a Clinical Professor of Finance at the Indian School of Business. With a Ph.D. from Harvard and a B.S. from MIT, he previously led quantitative strategies at Bank of America.

Visit : “<https://www.neuraltechsoft.com/leadership.html>”

7. Rajat Bhatia (Senior Advisor at NeuralTechSoft)

Rajat Bhatia, an international investment banker and entrepreneur with over 30 years of experience, has founded startups like Neural Capital and Artificial Intelligence Capital. He holds an MBA from IIM Ahmedabad and a Master's in International Affairs from Columbia University, and has pioneered courses in Financial Technologies and Innovation.

Visit : “<https://www.neuraltechsoft.com/leadership.html>”

5. Services Provided By NeuraltechSoft

Visit : “<https://www.neuraltechsoft.com/service.html>”

5.1 Algo Trading: Algorithmic trading uses automated systems to execute trades based on predefined rules. It enhances efficiency and speed in responding to market changes. Visit: “<https://www.neuraltechsoft.com/algotrading.html>”

5.2 Financial Consulting: Our financial consulting services help businesses optimize strategies in treasury management, portfolio optimization, and risk management. By improving liquidity, cash flow, and investment strategies, we deliver AI-driven insights for better decision-making, profitability, and sustainable growth.

Visit: “https://www.neuraltechsoft.com/Financial_Consulting.html”

Projects Completed in Financial Consulting :

1. Base II Gap Analysis visit : “<https://www.neuraltechsoft.com/Projects/FC/base%20II.pdf>”
2. Consulting Assignment For Analytics Program visit: “<https://www.neuraltechsoft.com/Projects/FC/icaap.pdf>”
3. Pillar II Implementation visit : “<https://www.neuraltechsoft.com/Projects/FC/pillar.pdf>”
4. Stress Testing Visit : “<https://www.neuraltechsoft.com/Projects/FC/stress%20testing.pdf>”

Ongoing Project in Financial Consulting :

1. Streamlining Financial Reporting For Improved Decision Making
Visit : “<https://www.neuraltechsoft.com/Projects/FC/streamline%20fc.pdf>”

5.3 Risk Management: Neural TechSoft provides risk management solutions to help businesses navigate uncertainties. We focus on identifying and mitigating risks using data-driven insights, ensuring optimized performance and sustainable growth.

Visit: “https://www.neuraltechsoft.com/Risk_Management.html”

1. Risk Management Framework For A Fund House : Visit :
[“https://www.neuraltechsoft.com/Projects/RM/RM%20framework%20for%20a%20fund%20house.pdf”](https://www.neuraltechsoft.com/Projects/RM/RM%20framework%20for%20a%20fund%20house.pdf)
2. Implementation Of Operational Risk : Visit :
[“https://www.neuraltechsoft.com/Projects/RM/Implementation%20of%20Operational%20Risk.pdf”](https://www.neuraltechsoft.com/Projects/RM/Implementation%20of%20Operational%20Risk.pdf)
3. Enterprise Wide Risk Policy : Visit :
[“https://www.neuraltechsoft.com/Projects/RM/Enterprise-wide%20Risk%20Policy.pdf”](https://www.neuraltechsoft.com/Projects/RM/Enterprise-wide%20Risk%20Policy.pdf)
4. Risk Management Policy Review : Visit :
[“https://www.neuraltechsoft.com/Projects/RM/Risk%20Management%20Policy%20Review.pdf”](https://www.neuraltechsoft.com/Projects/RM/Risk%20Management%20Policy%20Review.pdf)

5.4 AI/ML Solutions: At Neural TechSoft , we provide AI and machine learning solutions that drive innovation across industries. Our services enhance automation, predictive analytics, and data-driven decision-making to optimize operations, improve customer experiences, and foster growth. **Visit:**

[“https://www.neuraltechsoft.com/solutions_ai_ml.html”](https://www.neuraltechsoft.com/solutions_ai_ml.html)

Ongoing Project in Solutions in AI & ML :

1. 3D CFO Avatar Solution Visit :
[“https://www.neuraltechsoft.com/Projects/AIML/3d.pdf”](https://www.neuraltechsoft.com/Projects/AIML/3d.pdf)
2. Real Time Corporate Performance Visit :
[“https://www.neuraltechsoft.com/Projects/AIML/real.pdf”](https://www.neuraltechsoft.com/Projects/AIML/real.pdf)

5.5 Treasury Management: At Neural TechSoft, we offer treasury management solutions to optimize cash flow, manage liquidity, and mitigate risks. Our services enhance financial stability with customized strategies for cash management, investment, and hedging, ensuring efficient operations and long-term success.

Visit: [“https://www.neuraltechsoft.com/tressury_management.html”](https://www.neuraltechsoft.com/tressury_management.html)

Projects Completed in Treasury Management:

1. Treasury Re-Engineering : Visit :
[“https://www.neuraltechsoft.com/Projects/TM/Treasury%20Process%20Re-engineering.pdf”](https://www.neuraltechsoft.com/Projects/TM/Treasury%20Process%20Re-engineering.pdf)

2. Treasury Risk Audit : Visit :

[“https://www.neuraltechsoft.com/Projects/TM/Treasury%20Risk%20Audit.pdf”](https://www.neuraltechsoft.com/Projects/TM/Treasury%20Risk%20Audit.pdf)

7. Training Programs : Visit :

[“https://www.neuraltechsoft.com/training.html”](https://www.neuraltechsoft.com/training.html)

1. Big Data Technologies : We teach Big Data technologies, including Hadoop and Spark. **Visit :**

[“https://www.neuraltechsoft.com/Analytics/BIG%20DATA.pdf”](https://www.neuraltechsoft.com/Analytics/BIG%20DATA.pdf)

2. Comprehensive Data Analytics : We cover advanced topics, including data warehousing, visualization, NLP, IoT analytics, deep learning with R, and recommender systems. **Visit :**

[“https://www.neuraltechsoft.com/Analytics/ADAVANCED%20TOPICS.pdf”](https://www.neuraltechsoft.com/Analytics/ADAVANCED%20TOPICS.pdf)

3. Corporate Banking: We teach corporate banking topics, including trade and international finance, financial and cash flow analysis, cash management, M&A, non-financial analysis, bank lending, project finance, and facility structuring. **Visit:**

[“https://www.neuraltechsoft.com/Banking%20&%20Finance/CORPORATE%20BANKING.pdf”](https://www.neuraltechsoft.com/Banking%20&%20Finance/CORPORATE%20BANKING.pdf)

4. Credit : At our company, we teach credit-related topics, including securitization, financial modeling, bonds, derivatives, structured products, and bank lending. **visit :**

[“https://www.neuraltechsoft.com/Banking%20&%20Finance/CREDIT.pdf”](https://www.neuraltechsoft.com/Banking%20&%20Finance/CREDIT.pdf)

5. Database : We teach database topics, including relational databases with SQL and NoSQL. **Visit:**

[“https://www.neuraltechsoft.com/Analytics/DATABASE.pdf”](https://www.neuraltechsoft.com/Analytics/DATABASE.pdf)

6. Derivatives : We teach derivatives-related topics, including financial derivatives, bond options, financial mathematics, financial engineering, equity structured products, and options. **Visit:**

[“https://www.neuraltechsoft.com/Banking%20&%20Finance/DERIVATIVES.pdf”](https://www.neuraltechsoft.com/Banking%20&%20Finance/DERIVATIVES.pdf)

7. **Foreign Exchange :** We teach foreign exchange topics, including trading basics, options, exotics, forwards, swaps, and the Bourse Game..Visit
“<https://www.neuraltechsoft.com/Banking%20&%20Finance/FOREIGN%20EXCHANGE.pdf>”
8. **Induction Training :** We offer banking induction training on banking basics, financial math, IT skills, accounting, economic indicators, and e-banking. Visit:
“<https://www.neuraltechsoft.com/Banking%20&%20Finance/INDUCTION%20TRAINING.pdf>”
9. **Machine Learning:** We cover machine learning topics, including supervised learning, unsupervised learning, and advanced topics. Visit:
“<https://www.neuraltechsoft.com/Analytics/ML.pdf>”
10. **Portfolio Management:** We teach portfolio management, including alternative investment strategies, security analysis, and an introduction to capital markets and IPOs. Visit:
“<https://www.neuraltechsoft.com/Banking%20&%20Finance/PORTFOLIO%20MANAGEMENT.pdf>”
11. **R Courses:** We offer R courses covering programming basics, statistics, credit risk management, portfolio optimization, and artificial neural networks. Visit:
“<https://www.neuraltechsoft.com/Analytics/R%20COURSE.pdf>”
12. **Regulatory Compliance :** We cover regulatory compliance topics, including compliance management for banks, Basel II, and Basel III. visit:
“<https://www.neuraltechsoft.com/Banking%20&%20Finance/REGULATORY%20COMPLIANCE.pdf>”
13. **Risk Management:** We teach risk management, including fundamentals, enterprise risk, liquidity risk, credit risk, market risk, business risk, operational risk, and crisis management. Visit:
“<https://www.neuraltechsoft.com/Banking%20&%20Finance/RISK%20MANAGEMENT.pdf>”

14. Treasury : We cover treasury topics, including asset-liability management, treasury audit, exotic options, fixed income instruments, treasury products, and interest rates. **Visit**
“<https://www.neuraltechsoft.com/Banking%20&%20Finance/TRESURY.pdf>”

8. Contact Information :

For more information, visit our website at “<https://www.neuraltechsoft.com/contact.html>” You can also reach us by phone at +91 022 6699 6164 or +91 022 3513 2552, or email us at “info@neuraltechsoft.com” Our office is located at Vakratunda Corporate Park, Office 605-606, Aarey Road (Vishweshwar Road), Goregaon East, Mumbai, Maharashtra 400063, India

9. Partnerships : visit : “<https://www.neuraltechsoft.com/partner.html>”

NeuralTechSoft has partnered with Digital Technology City for Communication and Information Technology Company (DTCC) in Saudi Arabia to offer advanced solutions in Financial Consulting, Risk Management, and Algorithmic Trading. This collaboration combines regional expertise with technical strengths to drive digital transformation and help clients achieve sustainable growth.

Visit : “<https://www.neuraltechsoft.com/partner.html>”

10. Careers at Neuraltechsoft

Join us in shaping the future of finance with innovative solutions. We seek analytical thinkers who thrive on challenges and bring fresh ideas. If you're ambitious, tech-driven, and eager to transform finance, apply today Visit : “<https://www.neuraltechsoft.com/careers.html>” And we have Current Current Openings as

1. **Quantitative Developer** : We have openings for a Quantitative Analyst in Mumbai (On-Site) with 2-3 years of experience. The role involves backtesting trading strategies using Python/R, applying AI/ML in investment analysis, and analyzing equity/derivatives data for insights. Join us to work with large datasets and enhance decision-making. **Apply now:** “https://www.neuraltechsoft.com/Quantitative_Developer.html”
2. **Quantitative Analyst** : Exciting opportunity for a Quantitative Analyst in Mumbai (On-Site) with 2-3 years of experience. Develop trading strategies using Python/R, apply AI/ML in portfolio development, and analyze financial data. **Apply now:** “https://www.neuraltechsoft.com/Quantitative_Analyst_job.html”
3. **Data Analyst Internship** : Exciting opportunity for a Data Analyst in Mumbai (On-Site) with 2-3 years of experience. Backtest trading strategies using Python/R, apply AI/ML in investment analysis, and analyze equity/derivatives data for insights. **Apply now:** “https://www.neuraltechsoft.com/Data_analyst_job.html”

