

## RAMANA RAO AMBORE, FRM

### APPLICATION DEVELOPMENT DIRECTOR



Highly accomplished FinTech professional with a strong foundation in quantitative finance, evidenced by an FRM certification and CFA Level 3 candidacy. Proven expertise in modernizing legacy systems, optimizing high-volume trading platforms, and developing sophisticated algorithmic trading solutions. Deep understanding of cloud/distributed technologies, full stack web development, databases, legacy systems, and data analytics. A results-driven professional and recipient of the organization's most coveted Innovation Award, with a demonstrated ability to deliver cutting-edge solutions and drive success within the financial markets.

No Visa Sponsorship Required, Authorized to work in the U.S. for any employer

Download Resume



ramanaambore.me



Ramana.Ambore@gmail.com



linkedin.com/in/ambore



(515) 745-1486



github.com/RamanaAmbore

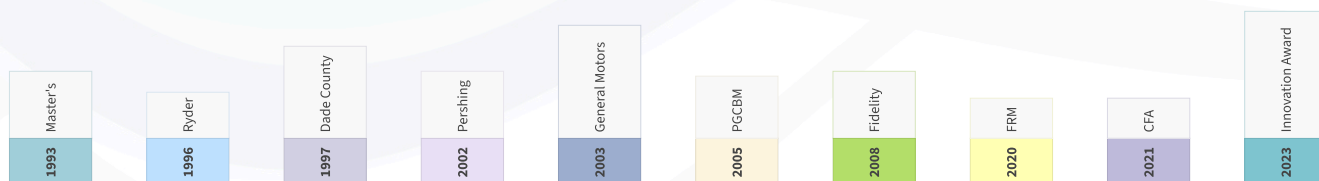


West Des Moines, Iowa



medium.com/@rrambo

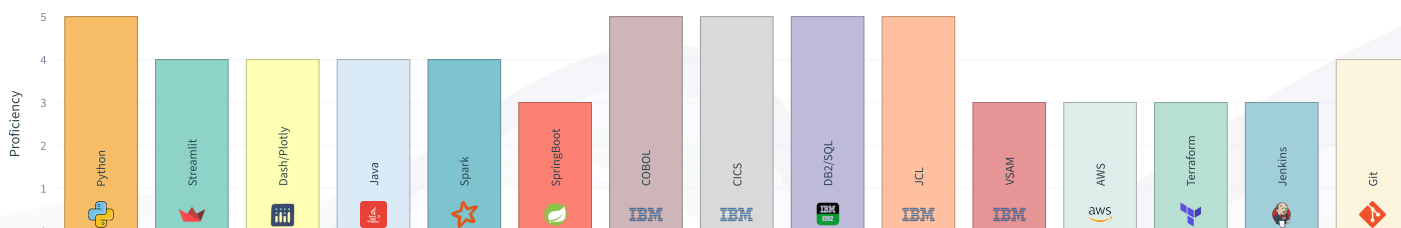
### Experience Summary



- Modernized a high-volume, business-critical legacy application on AWS using Java and Spark. The resulting core framework reduced development and deployment turnaround times by 50%.
- Developed 'Rambo,' an analytics platform that empowered software development teams to reengineer and optimize software artifacts. By providing critical insights into dependencies, 'Rambo' facilitated the identification and decommissioning of approximately 3,000 batch jobs, significantly improving efficiency.
- Received the Delivery Excellence Award for designing and developing a Python-based product suite to reengineer legacy COBOL-VSAM applications into COBOL-DB2 applications.
- As a Principal Software Engineer, leading the development of the parsing engine for DataSnake & Cobra, a COBOL Research and Analysis tool. This engine tracks data flow, identifies the origin and transformation of critical fields, and enables accurate data lineage analysis.
- Working an algorithmic trading platform leveraging the power of option Greeks and underlying stock prices to identify and exploit fleeting market inefficiencies, enabling automated, data-driven trading decisions.
- Senior Analyst & Full Stack Developer with expertise in end-to-end solution design, data analysis, and application development

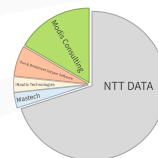


### Technical Skills



### Employment

- NTT DATA** NTT DATA Global Delivery Services Ltd., Application Development Director, Apr 2003 - Till Date
- iNautix** iNautix Technologies India Pvt, Project Leader, May 2002 - Apr 2003
- modis** Modis Consulting, Software Consultant, Nov 1997 Apr 2002
- Matech** Matech Systems, Software Consultant, Nov 1996 - Nov 1997
- Cognizant** Dun & Bradstreet Satyam Software, Software Associate, Oct 1994 - Oct 1996



### Projects

**NTT DATA**

#### 1. Cloud based Transmission application, Fidelity, Principle Software Engineer, Apr 2003 - Till Date

Led the modernization of a high-volume, business-critical legacy application on AWS, leveraging Java, Spark, and a developed core framework. This significantly improved development and deployment speed, achieving a 50% reduction in turnaround times. Key responsibilities included designing high-volume transmission files, implementing data parsing and validation, and ensuring data consistency with mainframe systems.

Technology: Java, Springboot, Spark, Oracle, AWS, Python, Pandas, GIT, Terraform, Jenkins,

2. Rambo - Rapid Analysis of Mainframe Batch Objects, Fidelity, Principle Software Engineer, Apr 2003 - Till Date

Developed 'Rambo,' an analytics platform that empowered software development teams to reengineer and optimize software artifacts by providing critical insights into dependencies. Responsibilities included identifying metadata sources on software artifacts, organizing and storing the data in a database, creating networkx graph structures with nodes and edges, parsing the data for various use cases with complex SQLs, and presenting data flow diagrams in a visual manner using Python, PyVis, SQL, REXX, and Streamlit.

Technology: Paython, Pandas, Postgres, Networkx, Pyvis, Streamlit, GIT, Jenkins

3. Cobra - COBOL Research & Analysis, Fidelity, Principle Software Engineer, Apr 2003 - Till Date

Leading the team to develop "Cobra," a comprehensive ecosystem specifically designed to address the challenges of modernizing and enhancing legacy COBOL applications. Recognizing the critical role these systems play in many organizations, Cobra aims to equip businesses with the tools and technologies necessary to effectively understand, analyze, and ultimately modernize their existing COBOL codebases. This multifaceted ecosystem will encompass a suite of integrated tools and functionalities, empowering organizations to gain deeper insights into their COBOL applications and explore various modernization pathways.

Technology: Python, Pandas, Regex, Neworkx, Postgres, Pyvis, Streamlit, GIT, Jenkins

4. Legacy Automation, Fidelity, Principle Software Engineer, Apr 2003 - Till Date

Modernized legacy transmission job automation processes within our organization. The primary objective was to replace static job schedules with dynamic job submissions triggered by events or data changes within the CICS environment.

Technology: MVS, COBOL, CICS, JCL, DB2, VSAM, Assembler

General Motors Dealer Information Database (GMDID) Re-engineering Project, General Motors, Project Leader, May 2002 - Apr 2003

Led the re-engineering of the GMDID/DNPS systems, including redesigning the weekly batch cycle and supporting Siebel integration. Developed REXX tools to extract information for creating Functional Specifications. I conducted impact analysis and documented data access issues. I assisted in data retrieval, batch processes, and database issues for Siebel integration. I also created Functional Specifications and project proposals, and managed project planning, scheduling, and monitoring.

Technology: MVS, REXX, JCL, COBOL, IMS, DB2, CICS

iNautix Technologies

Meta Data Services Group, Pershing, Project Leader, May 2002 - Apr 2003

Led the Meta Data Services Group at iNautix, providing offshore support to Pershing for capturing, storing, and presenting mainframe metadata.

Technology: MVS, REXX, JCL, COBOL, DB2, CA-7, Endeavor, Platinum/DataShopper, Java, Java Script, DB2 Connect

Modis Consulting

DBS Financials, Dade Country Schools, Software Consultant, Apr 2002 - Nov 1997

Implemented the DBS E-series financial system and developed the Internal Funds system for Dade County Public Schools. The project is to install, customize and implement DBS E-series packages for Dade County Public Schools. The project also involved developing Internal Funds systems and integrating it with DBS E-Series packages

Technology: MVS, COBOL, EasyTrieve, JCL, REXX, CICS, VSAM, FileAid, Xpediter, DCI

Mastech

Ryder On-line Analytical Decision (ROAD) System, Ryder Inc, Senior Software Consultant, Nov 1996 - Oct 1997

Developed and implemented the Ryder On-line Analytical Decision (ROAD) System to support repair shop operations. Ryder On-line Analytical Decision (ROAD) Support System helps in calculating the average number repair hours at the repair shops. The system generates productivity reports and helps in estimating the manpower requirements at various Ryder repair shops

Technology: MVS, COBOL, JCL, REXX, CICS, DB2, VSAM, DCI, IE, Script, Xpediter, SPUIFI, FileAid, QMF

Dun & Bradstreet Satyam Software

DBS E-series Year 2000 Conversion Projects, Dun & Bradstreet, Software Engineer, Oct 1994 - Oct 1996

Dun & Bradstreet E-series Government is a suit of mainframe financial packages used by Fortune 500 companies with DB2 as the database management system. The project is to implement the new release of the package that is year 2000 compliant. Worked as a team member to build Design Document for Year 2000 changes and product enhancements for the new release of Purchasing System (PS) Module of DBS E-series products.

Technology: MVS, COBOL, JCL, REXX, CICS, VSAM, DCI, IE, Script, Xpediter, FileAid

Portfolio

Rambo Quant Strategies - Algo Trading for Derivatives



Refreshed at 26-Sep-25 10:00

	Symbol	Price	Delta	Gamma	Theta	Vega	Rho	Max Profit	Max Loss
SPY	SPY	457.150	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
QQQ	QQQ	400.000	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
ES	ES	5800.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
GC	GC	2600.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
CL	CL	70.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
NG	NG	40.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
SOY	SOY	10.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
W	W	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
EUR	EUR	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
JPY	JPY	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
GBP	GBP	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
AUD	AUD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
CHF	CHF	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
HKD	HKD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
SGD	SGD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
INR	INR	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
BRL	BRL	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
MXN	MXN	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
TRY	TRY	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
ZAR	ZAR	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
USD	USD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
EUR	EUR	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
JPY	JPY	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
GBP	GBP	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
AUD	AUD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
CHF	CHF	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
HKD	HKD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
SGD	SGD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
INR	INR	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
BRL	BRL	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
MXN	MXN	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
TRY	TRY	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
ZAR	ZAR	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000
USD	USD	1.00	0.0000	0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000

Additional Information...

Profile Builder



**RAMANA RAO AMBORE, FRM**  
APPLICATION DEVELOPMENT DIRECTOR

Highly accomplished FRM professional with a strong foundation in quantitative finance, combined with FRM certification and 10+ years of experience in developing high-performance trading systems, managing large-scale data infrastructure, and identifying investment opportunities. Proven expertise in building scalable, data-driven solutions for complex financial markets, with a proven ability to deliver innovative solutions and drive success within the financial industry.

**Experience Summary**

Year	Company	Role	Key Achievements
2024	JP Morgan Chase	Senior Data Engineer	Developed a high-performance data pipeline for real-time market data processing, reducing latency by 50%.
2023	JP Morgan Chase	Senior Data Engineer	Designed and implemented a scalable data lake architecture, enabling efficient storage and retrieval of petabytes of data.
2022	JP Morgan Chase	Senior Data Engineer	Optimized data processing workflows, improving throughput and reducing operational costs.
2021	JP Morgan Chase	Senior Data Engineer	Collaborated with cross-functional teams to develop innovative data-driven products.
2020	JP Morgan Chase	Senior Data Engineer	Implemented advanced analytics and machine learning models for risk management.
2019	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
2018	JP Morgan Chase	Senior Data Engineer	Developed robust data integration and ETL processes, ensuring data accuracy and consistency.
2017	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data warehouse for reporting and analytics.
2016	JP Morgan Chase	Senior Data Engineer	Implemented data governance and security measures, ensuring compliance with regulatory requirements.
2015	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to identify and implement data-driven insights.
2014	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
2013	JP Morgan Chase	Senior Data Engineer	Managed the lifecycle of data products, from development to deployment and monitoring.
2012	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
2011	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
2010	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
2009	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
2008	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
2007	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
2006	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
2005	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
2004	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
2003	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
2002	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
2001	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
2000	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1999	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1998	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1997	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1996	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1995	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1994	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1993	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1992	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1991	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1990	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1989	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1988	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1987	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1986	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1985	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1984	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1983	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1982	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1981	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1980	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1979	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1978	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1977	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1976	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1975	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1974	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1973	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1972	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1971	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1970	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1969	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1968	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1967	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1966	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1965	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1964	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1963	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1962	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1961	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1960	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1959	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1958	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1957	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1956	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1955	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1954	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1953	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1952	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1951	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1950	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1949	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1948	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1947	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1946	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1945	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1944	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1943	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1942	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1941	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1940	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1939	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1938	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1937	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1936	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1935	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1934	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1933	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1932	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1931	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1930	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1929	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1928	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1927	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1926	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1925	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1924	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1923	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1922	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1921	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1920	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1919	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1918	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1917	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1916	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1915	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1914	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1913	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1912	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1911	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1910	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1909	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1908	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1907	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1906	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.
1905	JP Morgan Chase	Senior Data Engineer	Developed and deployed data-driven applications for client-facing services.
1904	JP Morgan Chase	Senior Data Engineer	Implemented data quality and validation frameworks, ensuring data integrity.
1903	JP Morgan Chase	Senior Data Engineer	Designed and built a scalable data ingestion pipeline for high-volume data streams.
1902	JP Morgan Chase	Senior Data Engineer	Collaborated with business teams to develop and implement data-driven strategies.
1901	JP Morgan Chase	Senior Data Engineer	Implemented data security and access control mechanisms, ensuring data confidentiality.
1900	JP Morgan Chase	Senior Data Engineer	Managed the deployment and maintenance of large-scale distributed systems.

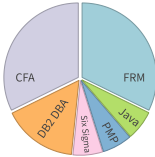
Education

- Master's in Computer Science, J.K. Institute of Applied Physics & Technology, 1993
- PGCBM, XLRI - School of Business, 2005
- Bachelor's in Computer Science, Nagarjuna University, 1991



Certifications

- GARP Certified Financial Risk Manager (FRM), 2022, ID# 502640
- Cleared Certified Financial Analyst (CFA) Level 1 & Level 2 exams, 2018, ID# 8243442
- IBM Certified DB2 DBA, 2003
- Six Sigma Green Belt certification, QAI, 2005
- Project Management Professional (PMP), PMI, 2005
- Sun Certified Java Programmer, 1999



Interests

The hobby project integrated a Raspberry Pi onto a drone to enhance its capabilities beyond basic flight. Challenges include minimizing weight and power consumption, ensuring reliable communication, and developing real-time processing algorithms while addressing the harsh environment. This project provides a rewarding learning experience in drone technology and embedded systems.



Additional Information...