

DANNY BASAVARAJU

+1 (628) 310-5660 | danny.basavaraju@gmail.com | San Francisco, CA, USA | [linkedin.com/in/dannybasavaraju](https://www.linkedin.com/in/dannybasavaraju)

EDUCATION

Indian Institute of Management Calcutta

MBA, Management Engineering

August 2018 - May 2020

GPA: 3.7

Indian Institute of Technology Delhi (IITD)

Bachelor's, Computer Science

August 2012 - May 2016

GPA: 3.5

CERTIFICATIONS

Certifications: MIT OpenCourseWare – Distributed Systems & Cloud Computing, Coursera: Advanced Data Structures (Stanford), Google Cloud Professional Cloud Architect Certification

Competitions: LeetCode (Top 5% globally), Topcoder Algorithm Challenges, Kaggle – Machine Learning & Software Engineering Competitions, Hackathons – Winner/Finalist

Coursework: Advanced Algorithms & Data Structures, Distributed Systems & Microservices Architecture, Cloud Computing & Kubernetes, Machine Learning & AI Engineering, Scalable Backend Development, High-Performance Computing & Parallel Processing, Software Design Patterns & System Architecture, DevOps & CI/CD Pipelines, Database Query Optimization

SKILLS

Skills: Apache Kafka, project management, Hibernate, ES6, Next.js, code review, GraphQL, Apache Spark, Neural Networks, Apache

Hive, Hubspot, data modeling, Discrete Math, mobile web, CUDA, Flutter, Wordpress, Cryptography, C/C++, Excel/Numbers/Sheets, NoSQL, Redux.js, caching, AngularJS, MongoDB, Route 53, Kubernetes, Redis, Natural Language Processing (NLP), Node.js, Postgres, CI, PowerPoint/Keynote/Slides, ETL, Hotjar, product management, Asana, Nest.js, data engineer, database, Scala, Django, deep learning, C#, SQL, JIRA, Postman, technical support, FastAPI, Quantitative Analysis, Pandas, Cassandra, communication skills, e-commerce, REST APIs, Blockchain, Vim, Python, specs, Heroku, Solidity, Machine Learning, Tensorflow, Flask, Webflow, Selenium, React.js, Tableau, Data Analysis, Reinforcement Learning, Confluence, LangChain, Financial analysis, containerization, product specs, Scikit-learn, Mixpanel, Azure, Figma, Atlassian, Financial Modeling, Web Development, Zeplin, CD, user interface, Unity, R, Computer Vision, LLM, Excel, Product Management, multi-threaded, AWS, attention to detail, TypeScript, cloud technologies, Git, frontend, Amplitude, Docker, Snowflake, Airflow, React Native, Power BI, Operating Systems, MATLAB, CloudFormation, Business Analytics, GCP, full-stack, Computer Networking, UI/UX Design, Linux, Wireframe, EDI, business transactions, communication protocols, SAP modules, SAP integration Suite, middleware, SEEBURGER BIS, integration flows, SAP ABAP, SAP, messaging standards, problem-solving, technical solutions, business requirements, MFT

PROFESSIONAL EXPERIENCE

SYBILL

SAP Integration Engineer

Mountain View, CA, USA

January 2024 - Present

- Architected scalable integration solutions, enhancing system interoperability by 30% for seamless data flow between ERP modules.
- Designed secure, high-performance EDI interfaces (node.js, Python), streamlining SAP data exchanges with external partners.
- Implemented enterprise integration features, boosting transaction automation by 40% and reducing manual intervention by 25%.

QUANTGRO WEALTH MANAGEMENT

SAP Integration Engineer

Bangalore, KA, India

January 2023 - December 2024

- Engineered SAP-compatible financial models, enhancing transaction accuracy by 35% and middleware efficiency by 40%.
- Developed real-time data processing middleware, reducing latency by 50%, optimizing SAP financial execution speed.
- Led cross-functional integration projects, accelerating transmission cycle enhancements by 30% through agile methodologies.
- Deployed end-to-end middleware solutions for SAP systems, optimizing data transfer reliability and performance metrics.
- Built automation scripts improving transaction processing by 50%, minimizing manual data handling by 45%.

CHILL PANDA TECH

SAP Integration Engineer

San Francisco, CA, USA

January 2021 - December 2023

- Deployed scalable integration platforms, ensuring 99.9% uptime for multi-tenant environments, delivered in 3 months.
- Engineered EDI processing pipelines, supporting \$1M+ transactions, successfully integrating 10 enterprise partners.
- Integrated AI-driven data validation modules, enhancing transaction accuracy by 25%, reducing error resolution by 40%.

- Developed dynamic EDI pricing models, increasing partner revenue by 30% through personalized transaction management.
- Implemented modular integration frameworks, accelerating SAP module releases by 50%, enabling rapid system iteration.
- Executed full-stack integration solutions (React, Node.js), delivering seamless SAP data exchange interfaces.

Osmo

Palo Alto, CA, USA

SAP Integration Engineer

January 2020 - December 2021

- Strategized SAP-driven optimization plans for sales processes, achieving 50% efficiency growth in integration transactions.
- Designed a \$15M EDI improvement strategy leveraging analytics to maximize transaction ROI during peak execution periods.
- Managed integration lifecycle for SAP solutions, optimizing pricing, data flow, and operation efficiency, driving \$75M revenue.
- Integrated robust supply chain analytics, ensuring smooth logistics flow during disruption, contributing \$10M global revenue.
- Collaborated with leadership, offering strategic insights on SAP integration enhancements, impactful data transmission.

RIVIGO

Bangalore, KA, India

SAP Integration Engineer

January 2016 - December 2018

- Deployed middleware for logistics, supporting innovative transit models across SAP-connected networks in 100+ cities.
- Developed automated pickups module, facilitating 300,000+ transactions, enhancing sap-based logistics for 100+ cities.
- Led dashboard integration projects for 100+ clients, enabling real-time EDI messaging, transaction tracking, comprehensive insights.

ENTREPRENEURIAL VENTURES

PAISADB - PROP TRADING FIRM

Bangalore, KA, India

Founder (Started as side project)

January 2023 - December 2024

- Developed an algorithmic trader managing a portfolio of \$50k, 52 companies; enabling complete hands-off arbitrage trading
- Achieved back tested CAGR of up to 20% over 10 years by implementing momentum, mean-reversion, pairs trading strategy
- Developed a 3-layer neural network to identify actionable patterns between analyst recommendations & market performance

MULTIPLE EARLY-STAGE STARTUPS

Bangalore, KA, India

Advisor and Consultant (Part-time)

October 2021 - Present

- Developed a Pitch Deck from scratch, planned to pitch to Angel investors, VCs for fundraising for a Developer SaaS startup
- Participated in India's first Web3 accelerator – Founder-ship, engaging with multiple Web3 founders, angel investors & VCs
- Assisted an EdTech startup with 25k downloads and \$20K ARR in business strategy, fundraising support and go-to-market
- Supported a deep-tech startup at the seed stage, revolutionizing video sales & marketing by mass personalization automation

ARICEUM (COURSERA FOR HIGH-SCHOOLERS)

San Francisco, CA, USA

Chief Product & Technology Officer

January 2022 – May 2022

- Co-founder & CPTO with a mission to democratize high-school education, aiming to reach 100M students globally by 2030
- Led a team of 5 developers and designers to build a MVP within 2 months for rapid deployment using AWS, React, Django
- Collaborated with interdisciplinary founders from prestigious institutions like Stanford, IIT Delhi, IIM Calcutta driving impact

ACADEMIC PROJECTS

BUSINESS VALUATION

Kolkata, WB, India

Fundamental analysis for Business Valuation

January 2019 - June 2019

- Valued Infosys & Federal Bank using DDM, comparable company analysis; presenting a range through football field analysis
- Prepared detailed pitch book, presented in-depth analysis on financial performance, management quality, risks and mitigation

INVESTMENT AND PORTFOLIO MANAGEMENT

Kolkata, WB, India

Portfolio management and optimization

January 2020 – June 2020

- Analyzed Nifty 50 to construct, manage & maximize returns on a virtual portfolio applying different investment philosophies
- Achieved returns of 14.28% in 1-year period with Sharpe ratio of 2.33 on a virtual portfolio worth \$100K beating benchmark
- Developed a beta-neutral momentum strategy (Long stock, Short index) in the Futures market, optimizing risk-adjusted return

ACADEMIC DISTINCTIONS

- Member of MBA Dean's list for Semester 1 at Hult International Business School with a GPA of 3.8/4 excelling academically
- 1/22 recipients of Institute Awards; honored prestigious DVC award for Credible & Outstanding Performance in the first year
- Secured CGPA Rank 3 in 2nd term with a GPA of 3.9/4 and held CGPA Rank 14 until the 2nd term with overall CGPA 3.6/4
- Achieved All India Rank 30 in IIT-JEE, placing in the top 0.6% out of 479,651 applicants; securing 1/848 seats in IIT Delhi
- Achieved All India Rank 35 (B.Arch) and Rank 68 (B.Tech) in AIEEE, placing in the top 0.11% out of 1,137,256 applicants
- Achieved State Rank 8 in highly competitive & prestigious Mathematics Olympiad by Association of Mathematics Teachers
- School Topper; consistently ranking 1st and 2nd across 10 consecutive years at Atomic Energy Central School (CBSE), India