

Harish Mattla

Associate Manager - Analytics



7 Years 9 Months



(+91) 8074993365



harish.mattla@gmail.com



Profile Summary

Seeking a challenging role within a dynamic organization that offers opportunities to enhance my skills and knowledge. Committed to contributing effectively to achieve the company's goals while pursuing continuous professional growth and development.

Education

B.Tech/B.E., 2018

Jawaharlal Nehru Technological University,
Kakinada

12th, 2015

Diploma, English

10th, 2012

Andhra Pradesh,
English

Work Experience

Jan 2025 - Present

Associate Manager - Analytics

Quantzig ai solutions

- Led the development of scalable data and analytics solutions as an Associate Analytics Manager at Quantzig AI Solutions, enhancing operational efficiency and decision-making accuracy.
- Utilized advanced skills in Python, Databricks, FastAPI, React.js, and Data Pipeline Architecture to build end-to-end analytics workflows and cloud-based data engineering systems.
- Designed and implemented robust data pipelines, managing large-scale datasets to ensure data integrity, accessibility, and real-time processing capabilities.
- Delivered actionable business intelligence insights that optimized data-driven decision-making processes, contributing to an estimated 20% improvement in project outcomes.
- Collaborated with cross-functional teams to develop and deploy efficient, scalable analytics platforms aligned with business objectives and industry best practices.

Mar 2021 - Jan 2025

Lead Software Engineer

Infiniti Research

- Spearheaded the development and deployment of scalable software solutions, improving system performance by 30% and decreasing latency by 25% through optimized coding practices and architectural enhancements.
- Directed a cross-functional team of 10+ engineers within Agile frameworks, accelerating project delivery by 15% on average while ensuring high code quality and strict adherence to industry best practices.
- Implemented advanced automation tools and continuous integration/continuous deployment (CI/CD) pipelines, reducing deployment time by 40% and minimizing critical production issues by 20%.

Sep 2018 - Mar 2021

Software Developer

Key skills

- Python
- Generative AI & RAG
- Machine Learning
- Databricks (Lakehouse Lakebase & Apps)
- PySpark & Large-Scale Data Processing
- SQL & Database Management
- Data Pipeline
- FastAPI & REST API Development
- React.js
- AWS Cloud Services
- Microservices Architecture
- CI/CD & Docker
- Data Analytics & Business Intelligence
- Full-Stack Application Development
- Agile Methodology
- Workflow Automation
- Performance Optimization & Monitoring
- API Integration & Third-Party Services
- Cloud Application Deployment & Scalability
- Cross-Functional Collaboration & Stakeholder Communication

Personal Information

City Bengaluru

Country INDIA

Hobbies

- Traveling
- Boxing
- Swimming

Languages

- English
- Telugu
- Hindi
- Gujarati

Hidden Brains InfoTech

- Worked as a Software Engineer with 2 years of experience in web application development
- Developed scalable and responsive applications using PHP and React.js
- Built and maintained backend functionalities and REST APIs using PHP
- Designed interactive and user-friendly frontend interfaces with React.js
- Worked extensively with SQL databases for data management and query optimization
- Developed and optimized database structures, stored procedures, and complex queries
- Collaborated with cross-functional teams to deliver high-quality software solutions
- Performed debugging, testing, and performance optimization for applications
- Participated in requirement analysis, feature development, and deployment activities
- Improved application efficiency, reliability, and overall user experience
- Gained hands-on experience in full-stack development and enterprise application support



AI & ANALYTICS PORTFOLIO

AI • Analytics • Full-Stack Engineering

Interactive portfolio showcasing Generative AI, Databricks, Python, FastAPI, React.js, scalable analytics platforms, and enterprise AI solutions.

harishmattla.dev