Abhijeet Ashok Muneshwar

Principal Software Engineer - 1

Carrying 13+ years of experience in software development—including 6 years in leading and managing teams—with a strong focus on building scalable, AI-powered back-end systems. I aim to work with a progressive and innovative organization where I can apply my skills in system design, data structures, algorithms, and GenAI to solve complex business problems and drive engineering innovation.

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LeetCode   LinkedIn

GitHub   Stack-Overflow

Work Experience

- **Cleo** *(Domain: Supply Chain)*: Principal Software Engineer *(09/2024 - Present)*
  - Developed Anomaly Detection in Supply Chain using MCP servers, MCP Clients, LLMs and GenAI which improved anomaly detection by 60%-85% saving ~$150K / year.
  - Developed massively scalable audit log system that can store 360 TB of logs/year and can handle 1.5 billion log entries/day, using GenAI, RAG and MCP Servers, saving ~$250K / year.

- **DeepIntent** *(Domain: AdTech)*: Lead Software Engineer *(10/2018 - 09/2024)*
  - Developed Co-Pilot to improve campaign delivery by 32%, saving $1 Million spent on campaigns.
  - Developed Anomaly detection tool in house saving $200,000 / year using GenAI, RAG & Multi Model MCP servers.
  - Developed API Gateway in Golang which was 4 times faster and consumed 1/3rd of memory than earlier gateway.

- **OneDirect** *(Domain: Customer Experience)*: SDE - 2 *(05/2017 - 10/2018)*
  - Developed multiple micro-services & built new CX tools.
  - Optimized DB storage by 10%, thereby saving $1500 / year.
  - Added multiple social media publishing tools.

- **Quikr** *(Domain: Online Marketplace)* (acquired CommonFloor) - SDE -2 *(12/2014 - 05/2017)*
  - Worked on large scale product like Quikr Jobs at 2,50,000 RPS.
  - Added feature to record called candidate.

- **CommonFloor** *(Domain: Real Estate)*- SDE - 1 *(12/2014 - 05/2017)*
  - Enhanced groups communication by adding chat feature.

- **IDrive** *(Domain: Cloud)* - SDE - 1 *(06/2013 - 12/2014)*
  - Worked on Google Glass to store captured image, video and audio to IDrive.
  - Improved page load time by 80%.

- **Persistent** - SDE 1 *(06/2010 - 06/2011)*

Education

- **Master of Technology** (06/2011 to 06/2013)
  - Computer Science & Engineering
  - National Institute of Technology, Karnaraka

- **Bachelor of Engineering** (06/2006 to 06/2010)
  - Computer Engineering
  - Pune Institute of Computer Technology

Skills

- Data Structure
- Algorithm
- System Design
- System Architecture
- LLM, GenAI, OpenAI, AgenticAI, LLMOps
- RAG Pipelines
- MCP Servers
- Vector Databases
- LangChain, LangGraph, LlamaIndex
- DataDog
- ELK, Graphana, Prometheus
- AWS, GCP
- Docker, Kubernetes
- Terraform
- Java, Spring-Boot
- Golang, Gin
- Python, FastAPI
- PyTorch, Scikit-learn, TensorFlow
- Apache Airflow, Spark, Flink, Beam
- JavaScript, TypeScript
- Next.js, React, Node.js
- Rust, Actix Web
- MySQL, PostgreSQL
- MongoDB
- BigQuery
- GraphQL, REST, gRPC
- Redis, Aerospike
- Kafka, RabbitMQ

Achievements

- 1100+ problems solved on LeetCode.
- 3 Silver and 2 Bronze medals on HackerRank.
- Various awards in office.