

## Contact

[www.linkedin.com/in/maheedhargunturu](https://www.linkedin.com/in/maheedhargunturu) (LinkedIn)

## Top Skills

Go-to-Market Strategy  
Customer Engineering  
Team Leadership

## Languages

English (Full Professional)  
Hindi (Native or Bilingual)  
Telugu (Native or Bilingual)

## Certifications

Introduction to 5G  
AWS Partner: Cloud Economics Accreditation  
AWS Partner: Accreditation (Technical)  
Introduction to Data Analysis with Python  
Introducing Semantic Kernel: Building AI-Based Apps

## Publications

Integrity Monitoring in WLAN positioning Systems  
Intrusion detection using wireless positioning technologies

# Maheedhar G.

ex-AWS | Data & Analytics Leader | Cloud-Native Infrastructure and Data Architect | Generative AI | Experienced GTM leader  
San Francisco Bay Area

## Summary

Maheedhar Gunturu is a seasoned technology executive with over 17+ years of experience in software development including managing a globally distributed team, innovating cutting edge technologies as a founding engineer, driving revenue from sales engineering and partnerships, supporting a variety of global customers, and reducing cost-inefficiencies. He has been part of top-tier technology companies developing deep expertise in Linux, Data, AI, Cloud, Security, and IoT technologies.

## Programming Skills

- Languages - Java, Python, C++, Javascript, SQL, Solidity, Scala, Golang, Rust, Kotlin.
- ML/AI- Pytorch, Tensorflow, SparkML, MLflow, SeldonCore, TFserving, Spacy, Keras, OpenCV, Word2Vec, Bert, Cuda, Amazon Bedrock · Langchain · Foundation Models · Amazon Sagemaker
- Web-Frameworks - Dropwizard, Ratpack, Springboot, Netty, Flask, Django, Rosetta-api, NodeJS, Express, Angular.
- Database - MYSQL, PostgreSQL, Hbase, Cassandra, Dynamo, Redis, MongoDB, DBT, ksqldb.
- Analytics/warehouse - Hadoop, Spark, Hive, Presto, Kafka, Airflow, Elasticsearch, Tableau, Redshift, Snowflake.
- Infra/Cloud - Ansible, Kubernetes, Terraform, Kubeflow, Anthos, Crossplane, Tekton, Envoy.
- Mobile - IOS, Android, Brew, Tizen
- Productivity Tools - Git, Perforce, Gerrit, ADB, Ant, Maven, Gradle, Jenkins, Spinnaker, Canary, Easymock, Mockito, Junit, MRunit, Jmeter, Puppet, Monit, Eucalyptus, Cloudwatch, Nagios, Datadog, Graphite, Prometheus, Opsview, Grafana Pager-duty, webhooks, MS-Office, Prism, Jira, Review Board, Hoplite, Curator, Chaos Monkey and Spartan.

## Experience

Maheedhar Gunturu consulting

Independent Consultant

April 2024 - Present (10 months)

San Francisco Bay Area

Focus Areas: Cloud, AI/Data Governance, Databases, Data Engineering, API-driven Serverless Microservices, Data Science, MLOps, Synthetic Data and Observability on Kubernetes-based platform for Agents.

Engineering and advisory services to enterprise software companies in areas including strategy, go-to-market, product and solution marketing, communications, sales and partner enablement, Sales Engineering and Data organizational design.

DevNetwork

AI/ML Advisory Board Member

June 2021 - Present (3 years 8 months)

United States

AI/ML Advisory Board Member since 2021

The organization for technical professionals: developers, engineers, software architects, IT, CTOs & technical leaders.

DevNetwork produces industry conferences for the developer, software engineering, and IT industries, including: DeveloperWeek (San Francisco Bay Area); DeveloperWeek Europe, DeveloperWeek Cloud; DeveloperWeek Enterprise; DeveloperWeek Management, ProductWorld; CloudWorld; API World; Microservices World; AI DevWorld; DevExec World; MobileWeek; Dev Innovation Summit, and WorldFestival. Help with content curation and judging hackathons.

Amazon Web Services (AWS)

Senior Leader - Worldwide Data Specialist team

November 2021 - March 2024 (2 years 5 months)

Palo Alto, California, United States

Maheedhar Gunturu is a Global Leader focused on Field Experiences in AI/ML, databases, and analytics at AWS's Worldwide Specialist Organization based in Palo Alto, California. His days are spent helping global business leaders rethink their IT strategy and get the most value out of their data. Every day, many enterprises and startups across AWS in every imaginable industry

are working with Maheedhar to rework their data strategy using in-memory databases, analytics & ML while successfully delivering digital transformation to their customers.

### Archimedes Tech SPAC Partners Co.

Special Advisor - Technology

January 2021 - May 2022 (1 year 5 months)

San Francisco Bay Area

Archimedes Tech SPAC Partners Co. (ATSPU) is a NASDAQ listed special purpose acquisition company. The Company was formed with the intent of entering into a merger with one or more businesses in the technology industry with a focus on artificial intelligence, cloud services and automotive technology sectors. We are led by an experienced management team that possesses a strong understanding of the SPAC structure and market. We have raised a total of \$133 million in capital through our IPO.

### ScyllaDB

3 years 2 months

Director, Global Solution Architecture and Partnership Engineering team.

August 2020 - October 2021 (1 year 3 months)

Palo Alto, California, United States

### Senior Solutions Architect

September 2018 - August 2020 (2 years)

Palo Alto, California, United States

### SmartThings

Director, Cloud Engineering

December 2016 - November 2018 (2 years)

San Francisco Bay Area

SmartThings which is a fully owned subsidiary of Samsung, lets you(B2C) easily control, monitor, and secure your home from anywhere in the world.

I work in the intersection of IOT, Cloud, Security, Big Data & Machine Learning. Responsible for Managing multiple teams that develop several microservices powering the IOT experience in the Samsung Smartthings Ecosystem.

### VoltDB

Cloud Architect

January 2016 - December 2016 (1 year)

San Francisco Bay Area

VoltDB is an in-memory Transactional database out of MIT Co-founded by Professor Michael Stonebraker of MIT who is regarded as the “father of the modern relational database”

- I was responsible for ensuring technical success of VoltDB West Coast Customers and Partners evaluating VoltDB for addressing their specific challenges. I was fortunate enough to have worked with a variety of challenges in a variety of industries that need to make fast operational decisions as soon as the data is created/arrives true to the last fact. I had the privilege of working with partners designing solutions at nation scale, enterprise customers and startups creating breakthrough solutions to differentiate themselves from the competition.

## MapR Technologies

Cloud Architect

April 2014 - January 2016 (1 year 10 months)

San Francisco Bay Area

As part of MapR Professional services organization - I have been helping customers in discovering various use-cases, designing enterprise architecture for their Big-Data deployments and determining various KPIs for understanding their business.

## Zscaler Inc.

Architect

February 2012 - May 2014 (2 years 4 months)

San Francisco Bay Area

- Working closely with the CTO, VP of Product, VP of Engineering, VP of Operations and VP of Research for roadmap and achieving various strategic and tactical goals.
- Designed the enterprise architecture for multiple products deployed with the largest global cloud footprint for SWG vendors, with more than 100 policy enforcement nodes in 60 countries that process more than a Trillion messages a day.

## Qualcomm

3 years 11 months

Senior Software Engineer

May 2008 - March 2012 (3 years 11 months)

Santa Clara

Designed the Big data infrastructure for storing location related logs collected from mobiles (Snapdragon chipsets) and developed the API to support real-time dashboards.

- Developed various post-processing Log analyzers with advanced features for visualization and automation support for debugging.
- Designed and developed APIs for a brand new project, which implements Mobile-Server architecture and designed a test harness working with the QA team.
- Worked in a team of three, which was responsible for the design, development, integration and commercialization of Qualcomm Hybrid location technology.
- Worked in close collaboration with various teams across Qualcomm and also external Third party developers to deliver an integrated state of the art Qualcomm Hybrid positioning engine.

#### Intern

May 2008 - August 2008 (4 months)

Qualcomm Inc. Headquarters, San Diego

As Part of the GPS one software team, I studied the affect of combining a position fix from Wi-Fi, GPS and A-GPS

#### The University of Texas at San Antonio

Research Assistant

January 2007 - March 2008 (1 year 3 months)

Research assistant in the Software Communication & Navigation Systems Lab in UTSA.

Responsible for research and application development for Indoor Positioning of Wi-Fi enabled devices, under the guidance of Dr. David Akopian.

- Developed an end to end PC and Mobile (android) based application for Indoor Positioning.

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## Education

The University of Texas at San Antonio

Masters, Electrical and Computer Engineering · (2007 - 2008)

Gandhi Institute of Technology & Management (GITAM) University,  
Visakhapatnam

Bachelor of Technology (B.Tech.), Electrical, Electronics and Communications  
Engineering · (2001 - 2005)

Timpany Senior Secondary School