15 Year experience designing and building enterprise cloud based distributed backend, Frontend and machine learning solutions. Certified AWS Solutions Architect.

Work History

2014-03 -Current

Principal Software Engineer

FINRA, Rockville, MD

- Designed and build next generation data collection services to support yearly intake of 5 million fillings per year.
- Microservice to support onboarding data collection template and data up to 5000 per day
- Using machine learning to detect 20 different types of Personal Identifiable Information (PII) in collected data 50,000 incoming transactions per day.

2010-07 -2014-03

Sr Software Engineer

Dawn Technologies, Detroit, Lansing, Rockville, Michigan

- As consultant worked on-site at different client locations providing services of designing and developing solutions
- Designed and developed Solar Wind land Easement management system at Detroit Energy (DTE) to support 50,000 acres of easement and payments associated with it for every quarter
- Maintained Curian capital managed investment portfolio system at Jackson National Life Insurance supporting 1 million customers.

2005-03 -2010-07

Software Engineer

Tech Mahindra, San Ramon, CA

- As consultant worked on-site at AT&T to support services to develop ordering system for AT&T to support daily ordering volume of 100 thousand wireline products per day in all markets.
- Established Rules Engine and Ordering System for AT&T to support 250 different product combinations and their configurations

Education

2001-10 -2003-07

MS: Information Systems

Kakatiya University - India

 $\label{thm:communications:cryptography} Artificial Intelligence, Mobile Communications; Cryptography and Network$

Security, Information

1998-10 -2001-07

BS: Computer Applications

Kakatiya University - India

Operating Systems, Databases, Algorithms, Programming Languages, Computer Architecture, Computer Networks, System Analysis and Design

Certifications

2017-06 AWS Certified Associate Solution Architect

2005-02 Sun Certified Java Programmer

Open Source work

- Created 2 open source chrome plugins
- Created Dart package for generating random dates
- Contributed to Everit Json Schema project
- Created Eclipse plugin

Naveen Gurram

Principal Software Engineer

Contact

Address

Clarksburg, United States, 20871

Phone

925-699-5376

E-mail

gurram.naveen@gmail.com

LinkedIn

https://www.linkedin.com/in/naveengurram/

www

https://www.naveengurram.com

Skills

Java

JavaScript

Python

REST

GraphQL

Spring Boot

React

AWS

Machine Learning

Microservices

NoSQL

Kafka

Agile

Elasticsearch

Docker

Chrome Plugin Development