ANUSHA NUTHALAPATI

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EDUCATION

Masters In Computer Science | **University of Missouri** | Kansas City,MO

SUMMARY

Experienced Software Engineer with 4+ years of hands-on expertise in **backend** and **full-stack development**, spanning **Java**, **Spring Boot**, **Hibernate**, **Angular**, and **MongoDB**. Proficient in designing **REST APIs**, **Microservices**, and **cloud solutions** with **AWS** and **Azure**. Strong team player, **Agile** practitioner, and certified professional with **Oracle** and **Microsoft** credentials. Knowledgeable in **Python**, **Go lang**, **Node.js**, and **React**, with experience across **Financial** and **Healthcare** domains.

SKILLS

Programming & Frameworks : C,C#,Java,Python, GO, Node.js, Spring Boot,Apache,Microservices,Kafka,Hibernate,Batch
Operating Systems : MS Windows, Unix
Database Servers : Oracle SQL Server, My SQL Server, No SQL, MongoDb,PostgreSQL/Oracle
Cloud Environments : Azure, AWS, GCP
UI technologies : JavaScript, CSS, HTML, React, VueJS, Angular, Typescript.
Tools : GIT, Jira, Jenkins, SQL Server Management Studio, Excel, Android Studio, Eclipse IDE, Visual Studio,Bitbucket

EXPERIENCE

Software Associate | Goldman Sachs – Asset & Wealth Management ,USA   *Apr 2024- Present*

- Developed scalable full-stack modules for **ACM Engineering** using **Java**, **Spring Boot**, **Angular**, and **MongoDB**, enabling high-net-worth PWM client workflow automation.
- Enhanced fund dropdown filtering by programmatically excluding inactive share classes and validating product subtype integrity.
- Refactored Trade Confirmation feed logic to align with **Strategic Format standards** for **Hedge** and **Credit/REIT** funds, ensuring data consistency across systems.
- Upgraded **PPM endpoint services** by integrating jurisdiction attributes at both document and request levels using **service layer** and **stored procedure** enhancements.
- Implemented 90-day trade date validation for **Hedge Funds** to ensure compliance and prevent reporting errors.
- Provided **production support** through **on-call rotation**, quickly resolving critical trade processing and fund service issues.
- Optimized ACM client onboarding workflows to improve **latency**, **traceability**, and **regulatory compliance** in asset management systems.
- Integrated **investment guideline checks** directly into the trading workflows, ensuring compliance with **risk** and **regulatory constraints** during trade execution.
- Enhanced internal scheduling workflows by designing **microservices** using **C# REST APIs**, optimizing trade appointment management.
- Integrated responsive **UI elements** using **Bootstrap** with **Angular** applications, improving client onboarding experience.
- Integrated **GCP BigQuery** and **Cloud Storage** for asset data analysis and archival in compliance workflows.

Java Developer | Gainwell Technologies , USA   *May 2023 – Apr 2024*

- Java Developer for **State of Kansas Medicaid & Medicare system** which has Eligibility, Beneficiary Management and Claims.There are frequent federal mandates to upgrade & migrate systems to meet funding guidelines.
- **Batch programs** on **C**, **C++** for payment processing, remit files and generate corresponding bills on VIPP code.
- Worked on Third Party Liability module to ensure MMIS is the last obligator on any payments to the beneficiary.
- Customized appointment booking workflows for Medicaid systems using **DHTMLx Scheduler**, improving beneficiary scheduling efficiency.
- Implemented data pipelines on GCP using **Cloud Composer**, **Dataflow**, and **BigQuery** to orchestrate and transform beneficiary data.
- Migrated Medicaid claims data to **Cloud SQL (PostgreSQL)** and **Cloud Storage**, optimizing query performance.

Software Engineer | Virtusa , India   *Aug 2019 - Dec 2021*

- Worked as a **Java Developer** for the project **MICROMEDEX** Internationalization in **Amer HealthCare – IBM Watson organization** with the client IBM Watson Health and Written Java programs using **Eclipse IDE**.
- Good hands-on experience with **Oracle Database** server to perform data queries and analysis as a part of the **QA**.
- Had a proactive approach towards **escalations** and day to day routine problems in the team without much intervention required.
- Performed code implementation on multiple applications and developed certain new initiative applications such as **Chatbot messengers**, **Dosing calculator** which makes clients job easier with quick responses and Good knowledge on **GIT** commands
- Followed **Agile** methodology and **SCRUM** meetings to track, optimize, and developed sequence diagrams.
- Involved in all the phases of **SDLC** including Requirements Collection, Design, Analysis of the Customer Specifications, Development, and Customization of the Application.
- Designed and developed Application based on **Spring Framework**, **Spring MVC**, **Spring Templates**, **Hibernate**, **Web Services** using **Jersey** Frameworks and Developed **Spring Controllers**, **Service Components**, **DAOs**, and **Web Services**.

Application Developer | Virtusa , India   *Dec 2018 – Jun2019*

- Developed an **Android** and **iOS** application named **Qbuzz** using Java , which acts as a learning and assessment platform for testing knowledge of the employees of an organization
- Built the application using **Java**,**XML** and data storage using **Firebase** database.
- Mainly in charge of **Login** Page,**Home** page,User **scoreboard** page development and implementation.
- Deployed the app in **AppStore** and **Google PlayStore**.

CERTIFICATIONS

- **Oracle Java SE 8 Programmer** Certification.
- Oracle **Cloud Data Management** Foundations Associate.
- Oracle **Cloud Infrastructure** Foundations Associate.
- Microsoft Certified-**Azure Developer** Associate.