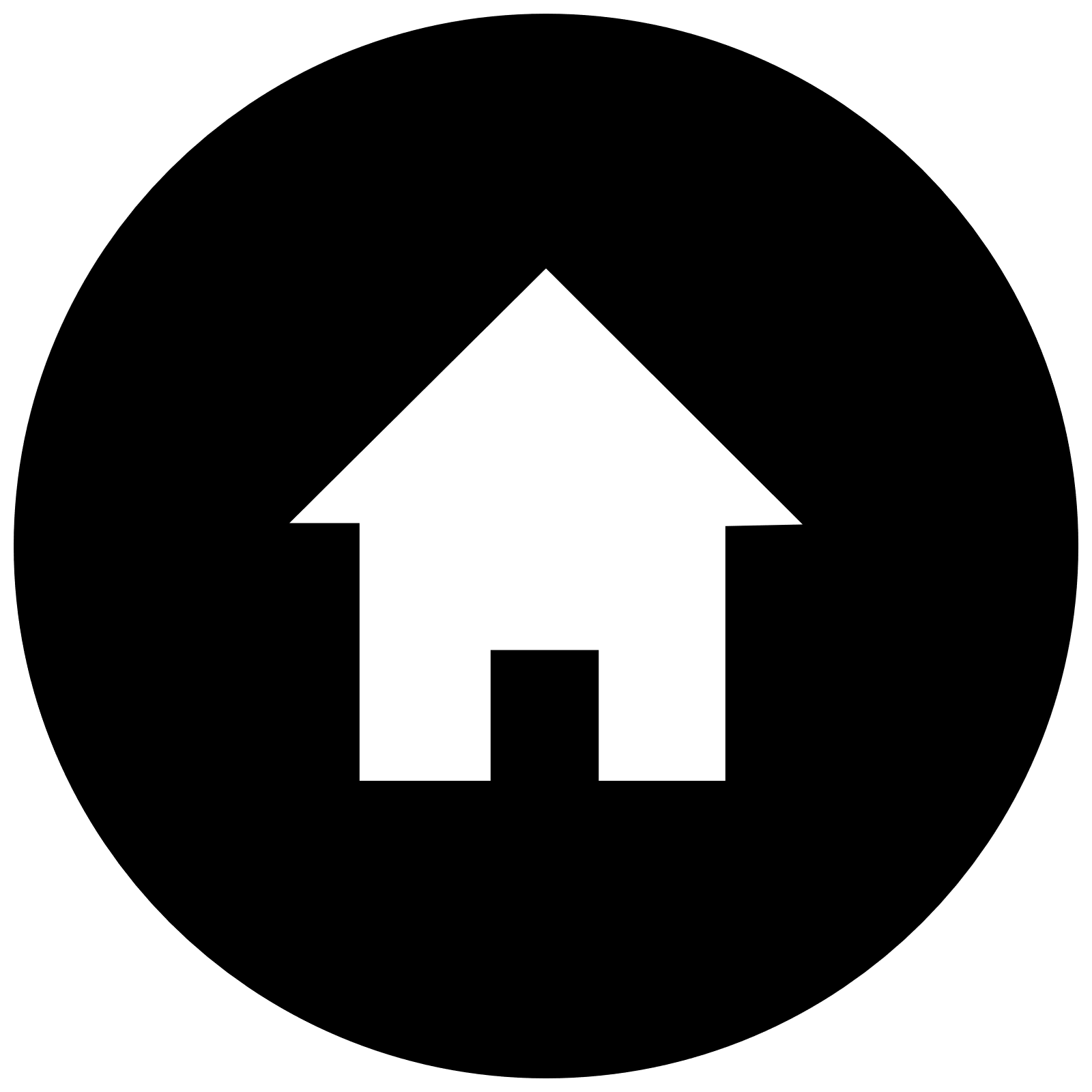
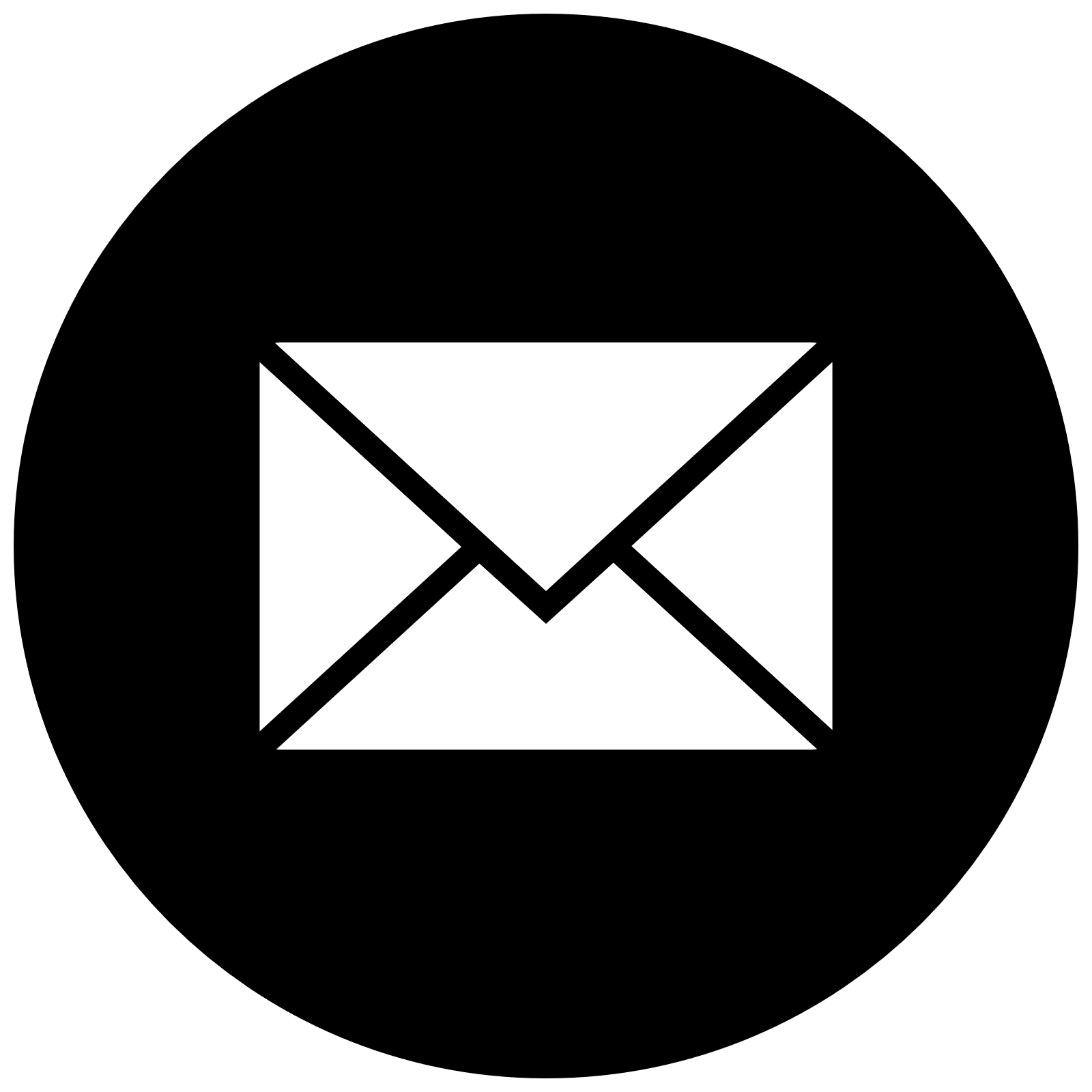
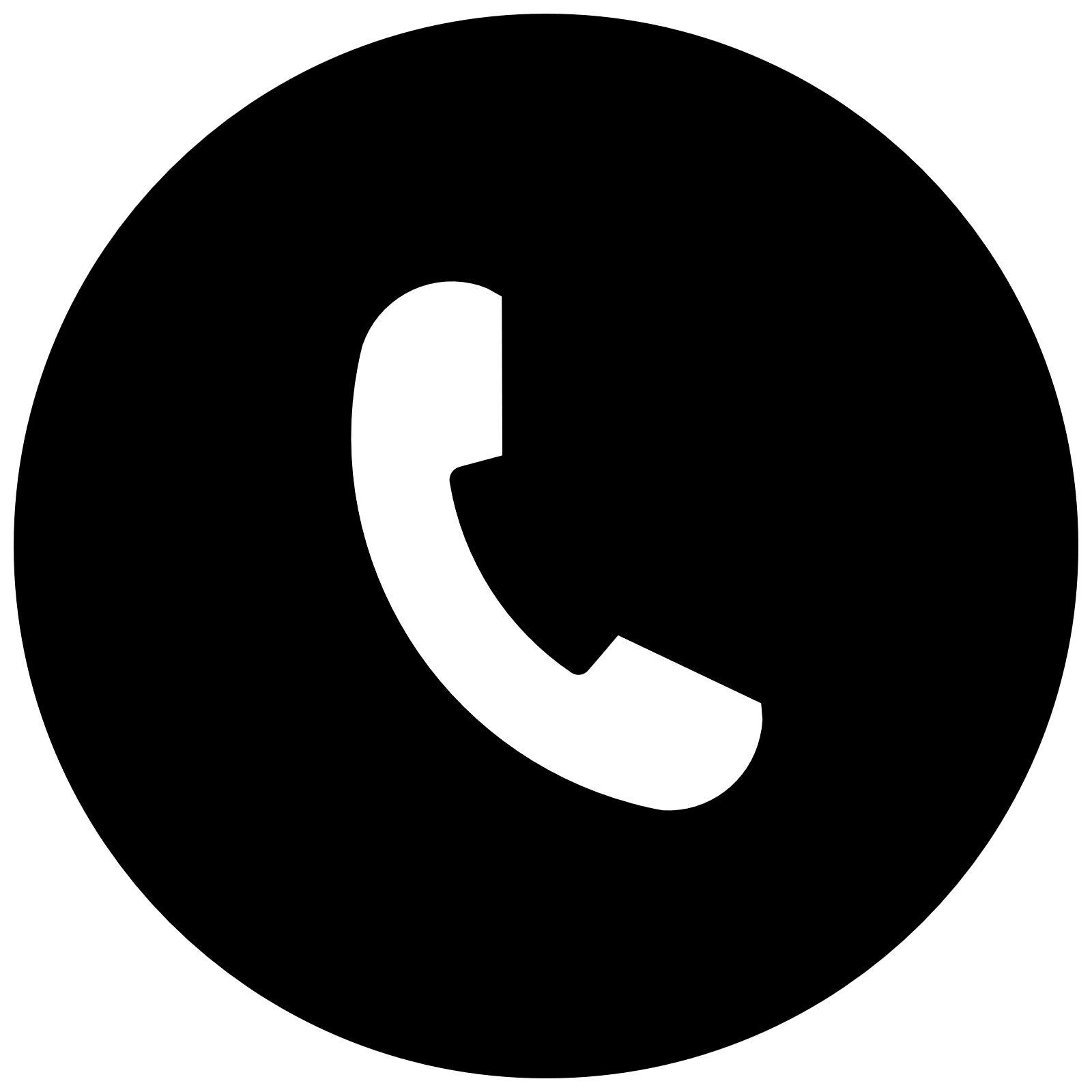
Padma Naresh

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Lead SOFTWARE ENGINEER

# Technologies

* **Languages:**

Java, Groovy, Kotlin, Python, JavaScript, SQL, PL/SQL

* **Frameworks:**

Spring Framework

Spring Boot, Security, Cloud, Batch, AI, Hibernate, React, Quarkus, Flask, Node

* **Container Technologies** Open Shift, Kubernetes, Docker, Cloud Native Apps
* **Cloud Platforms**

Google Cloud Platform, Microsoft Azure

* **Systems Integration**

Kafka, Apache Camel, gRPC, IBM MQ, Tibco BW, REST

* **Databases & Caching**

PostgreSQL, Oracle, MySQL, Redis, Elasticsearch

# Work Experience

## Lead Software Engineer

### Wells Fargo International Solutions, Hyderabad, July 2023 - Present

* As a lead developer, designed and built fast messaging system for customer alerts using Kafka, Spring Boot, and Oracle.
* Created microservices for sending Email, SMS, and Push Notifications.
* Connected with Apple and Google services to deliver real-time alerts to millions of users.
* Led teams in creating monitoring and alert tools for better system reliability.
* Applied agile methodology and behavior driven design principles to improve quality and delivery
* Developed Generative AI POCs including language translation, SQL generation, and agentic application deployment tools using Langchain and OpenAI
* Simplified application health monitoring through implementation of an Agentic Bot
* Conducted technical workshops on OpenShift, GitHub Actions, and Generative AI concepts
* Maintained security compliance and followed all company guidelines

### **Technical Lead**

### Quisitve Technology Solutions (formerly Menlo Technologies), Hyderabad, May 2017 - June 2023

* Built executive compensation benchmarking platform using Spring Boot, Redis, and Postgres for Equilar Insight.
* Led team of 5 developers, managing feature releases, bug fixes, and system improvements.
* Improved code quality, system performance, and security feature.
* Set up complete integration between Credit Plus and Sage Intacct systems.
* Built bulk invoice processing system with Spring Batch and Microsoft Azure for Credit Plus Intacct Adapter.
* Created asynchronous processing for managing large financial data.

# Professional Overview

Lead Software Engineer with **15 years** of experience in software development, specializing in **Java**, **Python**, Databases, **Cloud** technologies and **Generative AI**. Skilled in designing scalable **architectures**, application integration, and leading cross-functional teams. Proven track record in **banking** and market research domains with strong capabilities in project execution, technical writing, and documentation.

# AI/ML Skills

* Predictive AI (ML Models)
* Generative AI (Open AI)
* Agentic AI (LangChain)
* LLMs, RAG, Vector DB
* Python, Fast API, MCP
* Streamlit, Chainlit
* Prompt Engineering
* AI Integrations into Apps

# Achievements

* Won company-wide Azure cloud technologies hackathon (2018)
* Runner-up in Azure AI tools hackathon (2019)
* Winner in blockchain and Web3 hackathon (2022)
* Winner in Generative AI hackathon (2024)

# Professional Development

**AI-powered Python Applications: Using Agentic Frameworks**

Pluralsight, Skills, 2025

AI-powered Python Applications: Building APIs for Generative AI Models

Pluralsight, Skills, 2025

**GitHub Actions: The Big Picture**

Pluralsight, Skills, 2025

# Education

M.C.A

Vels College Of Science,

University Of Madras,

Chennai – 2007 - 2010

B.Sc.

Sri Y.N College, Narsapur,

Andhra University,

Visakhapatnam - 2004 -2007

* **DevOps & CI/CD**

Jenkins GitHub Actions, Terraform, Helm, Ansible, Splunk

* **IT Troubleshooting Skills**

Application performance

Analyzing Network Issues

System integration issues

JVM troubleshooting

Analyze Heap Dumps

# SOFT Skills

* Communication
* Teamwork
* Critical thinking
* Time management
* Leadership
* Adaptability

# certifications

[Azure Solutions Architect](https://learn.microsoft.com/en-us/users/padmanaresh-1894/credentials/c863d614d5b44ebf?ref=https%3A%2F%2Fwww.linkedin.com%2F)

Microsoft

2024

[Associate cloud engineer](https://www.credly.com/badges/152ec0c1-371b-4f62-8a14-0e6a6802bc40/linked_in_profile)

Google Cloud

2024

### **Systems Analyst & Application Developer**

### GAVS Technologies (Client: Abu Dhabi Commercial Bank),

### Abu Dhabi, July 2014 - May 2017

* Created and maintained TIBCO-based Enterprise Service Bus connecting 40+ banking applications.
* Built Java libraries for SWIFT banking messages to improve transaction processing and compliance.
* Implemented Drools rule engine for automated decision making on corporate credit limits
* Set up monitoring dashboards, alerts, and logging systems to ensure smooth operations.

### **Senior Software Engineer**

### AurionPro Solutions, Mumbai, Aug 2010 - Feb 2014

* Started career as Trainee Software Engineer with NIIT training in Java, Struts, Hibernate, and Oracle database.
* Built corporate banking payment system for handling bulk and single payments.
* Created UI using JSP, JavaScript, and jQuery with Spring and EJB for backend.
* Connected multiple banking services including Fixed Deposits, Bill Payments, and Checkbook Requests.
* Worked on-site with clients for system testing, user acceptance, and production launch