

GURU CHANDAR

MIMS Espacio, Villa D1, Behind Jakkur Flying Club, Jakkur, Bangalore 560064

988 09 24 207

guruchandar@hotmail.com

Expert in design and development of cost-effective, high performance information technology solutions to address intricate business problems. Proven track record of leading successful product development teams and initiatives. Possess excellent architectural, multi-tasking, communication, and interpersonal skills, with proven ability to work effectively with all levels of staff, and senior management.

PROFESSIONAL EXPERIENCE

Kadel Labs, Bangalore

From 2023

Senior Solutions Architect

- Work with clients on building AI enabled solutions to business problems
- Review existing System Architecture and provide guidance on improvement initiatives for corporate clients

Altisource Portfolio Solutions Inc, Bangalore

2013-2022

Lead Architect

Role includes technology and vendor selection, development of Proofs-of-Concept, system architecture, guiding teams in design and development. Projects involved include:

- Development of a SaaS platform for mortgage loan origination related services
 - Self-service sign up, processing, billing and payment processing
- Development of an Auctioneer application that is used to conduct live real estate auctions
 - Facilitate both face-to-face and online bidders
 - Capture live audio stream of auction proceedings
 - Facilitate collection and disbursement of large value payment transactions through banking systems
- Development of image recognition system to:
 - identify duplicate images from a collection of several million images for fraud prevention in real estate field servicing
 - recognize objects of interest from images uploaded as evidence of field work completed using custom developed Machine Learning models
 - Architecture utilizing Google Cloud Platform and AWS
- Development of an automated document classification and entity extraction system to automate loan and title insurance related document processing using Machine Learning and Natural Language Processing tools.
 - Cloud based serverless architecture utilizing Google Cloud Platform and AWS
- Event Processing and Dispatch Framework to consume and process events from various systems
- Design and Development of Correspondence system that would generate letters to millions of customers based on various business events and deliver them through various channels.
 - Apache Camel, Apache Kafka, ActiveMQ, MySQL, Oracle

Aptean, Bangalore

Lead Architect

2010 – 2013

- Lead a team of architects working on CRM products, including defining architecture roadmap, interact with product management for technology recommendations
- Hands-on involvement with 'Knova' - a Knowledge Management product that helps Large Enterprises to improve customer service.
 - Formed and trained a team in Bangalore and successfully transitioned product

- development from outsourcing partner
 - o Participated as a presenter in product conferences, and interacted with customers to gather feedback and inputs for new features
 - o Product offered both on premise data center and cloud deployment models
- It had the following technology stack:
- o Tomcat, Spring, Terracotta, Lucene, GWT, Java, C++ , Oracle 11g, MS SQL Server

EQUIFAX INC., Atlanta, Georgia, USA

2006-2010

Senior Software Architect

- Lead Architect for the fast growing Commercial Solutions Business Unit. Worked closely with Product Marketing, Sales, Data Quality and Technology teams to define architecture road map and technology solutions.
- This is an OLTP system serving the Financial Services industry, involves substantial volumes of data. Offering both web and system to system product delivery.

Accomplishments:

- Successfully delivered a High Availability solution for on-line product offerings by leading architecture, development and operations teams, resulting in 99.99% system availability.
- Implemented search technology improvements to deliver better quality results, and a Substantially improved hit rate.
- Successfully transitioned part of the development to 30 person offshore team by working with internal development and business partner teams.
- Developed technology integration plan for integrating products from a recent acquisition by working with Product Marketing and Technology teams from both companies and successfully implemented it.

PHILIPS ELECTRONICS, Bangalore, India

2005 - 2006

Senior Software Architect

- Served as Lead Software Architect in design and architecture of parts of a Picture Archiving and Communication System (PACS) for medical imaging systems.
- Worked closely and coordinated with multi-site development teams with total size of 75 people in USA, Netherlands and India.
- Ensured architectural synergy between different products involving multiple development teams

EQUIFAX INC., Atlanta, Georgia, USA

1997 – 2005

Architect Consultant

Served as System Architect in determining, designing, and implementing the product architecture of financial information repositories for small businesses.

Accomplishments:

- Defined and worked with a large development team to deliver a technology platform to support all the different products in the commercial credit business line.
 - Successfully delivered on schedule under an aggressive time frame.
 - Achieved performance improvements that exceeded expectations by 50% when the business experienced an explosive growth in volume..
- Designed and developed an identity matching system for a regulatory information database system.
- Developed a workflow management system for automating business processes for manual reviewers using Web technologies.

- Served as Technical Architect for development of a large, high-volume consumer credit reporting database system.
 - Collaborated with the Chief Architect in the design and successful delivery of a reliable core system framework. The framework supports high volume online transactions as well as large batch processing.
 - Served as Mentor for a large group of developers in OO/C++ development activities.

DUN & BRADSTREET SOFTWARE, Atlanta, Georgia, USA

1996 – 1997

Senior Software Engineer

- Assisted in the development of SmartStream-HR, part of the SmartStream ERP system, which was targeted for multiple platforms, databases, and printers.
 - Developed the paycheck-printing disbursements project component, and utilized C++, Sybase, and MS SQL Server for development on Microsoft Windows, Sun, and Hewlett-Packard platforms.

BELLSOUTH, Atlanta, Georgia, USA

1995 – 1996

Consultant Software Engineer

- Served as Lead Developer for a service call scheduling system that used Object database to persist objects and CORBA to access distributed resources.

Accomplishments:

- System resulted in effective, streamlined scheduling of workers assigned to complete service calls.

INTEL CORPORATION, Chandler, Arizona & Aloha, Oregon, USA

1989 – 1995

Various Software Engineering positions (1989-1995)

Led product development efforts and development teams throughout the software development life cycle and successfully delivered quality products on schedule.

Accomplishments:

- Achieved on-time development and delivery of a highly reliable product designed to function optimally within a 24/7 manufacturing environment using C++, UNIX, and TCP/IP tools.
 - Led a software product design team in the conception, design, development, testing, and implementation of a factory equipment automation toolkit.

EDUCATION

INDIAN INSTITUTE OF SCIENCE, Bangalore, India

Bachelor of Engineering in Computer Science & Engineering

UNIVERSITY OF MADRAS, Chennai, India

Bachelor of Science in Mathematics