# Kirana H R  ⭐ Featured

Senior Software Engineer seeking roles in Software Development,Application Programming,Application Maintenance,Project Management,Requirement Analysis,Solution Architecture,.NET Core,Web API,Microservices,MVC,AngularJs,Redux,Bootstrap,CSS,C#,.NET

Current Designation: Sr. Software Engineer -Dot Net

Current Company: Wipro Technologies

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore,Chennai,Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Senior Software Engineer,Tech Lead,Software Development,Application Programming,Application Maintenance,Project Management,Requirement Analysis,Solution Architecture,.NET Core,Web API,Microservices,MVC,AngularJs,Redux,Bootstrap,CSS,C#,.NET

Total Experience: 5 Year(s) 7 Month(s)

Notice Period: 3 Months

Highest Degree: M.Tech [Computer Science]

**Verified :**      **Phone Number |**      **Email - id**

Last Active: 20-Jan-21          Last Modified: 20-Jan-21

# Summary

5+ years experienced & result oriented Full stack engineer, skilled in leading the application development team, with active involvement throughout the development life cycle. Proficient at implementing frontend, backend development tasks including REST API development, CICD, deployment, web application maintenance etc. Adept at employing the Agile methodology of software development & deliver high quality product within stipulated deadlines.

# Work Experience

**Wipro Technologies** as Sr. Software Engineer -Dot Net
Jun 2015 to Till Date

Project 1(Reverse Chronological Order)

Application Modernization - (May 2018 - Till date) - Sr. Software Engineer
Client      Charles Schwab
Description      Application Modernization
Schwab has over 1000 legacy application evolved over the decades to meet the increasing market needs and business demands. These applications has been expanded over the years based on core built around Mainframe. Application Modernization (AppMod) is focused on upgrading key systems to operate across distributed data centers, decouple from Mainframe in order to reduce operational risk and support Schwab's growth and scale. Moving 443 applications to distributed or cloud-ready platforms.

I was part of below distributed services development team:
GenTran service: Generic Transaction System, is the transaction correction application - used to correct cash, stock, trade transactions that cannot be adjusted or corrected via normal business functionalities
Cashiering Journals service: This service performs Journals Processing which includes Adding, Modifying, Getting, Cancelling Journal
Authorization service: To implement Schwab specific authorization patterns
Wires: This service performs wire transfer related operations between banks, entities. It had operations like - Add, Approve, Delete, Cancel wire transfers
Technologies      Angular, Asp.Net Core(2.2,2.1,2.0,1.1), WebApi, MongoDB, DB2, C#, TDD, BDD, SpecFlow C#, CI-CD, Cloud, Microservices, RabbitMQ
Tools      Visual Studio 2019, Bamboo, Bitbucket, Swagger, Compass, JMeter, Postman, PCF, Jira, cloud foundry, Toad,

App dynamics
My Role     Involved in coding, defect fixing, code review, unit testing and deployment
Designed, developed Micro UIs for services using angular with reusable components
Followed TDD and BDD approach for service development
Created pipelines for functional testing, performance testing
Explored open source packages to fix the solutions around Service Virtualization, creating PCF deployable mock services, JMeter templates for Performance testing of REST/SOAP services
Helped QA team on BDDs for functional testing of services
Strengthened developmental methodologies by introducing a code quality document
Built, tested and deployed scalable, highly available and modular software products
Coordinate with other teams in the project to reduce inter team dependencies
Involved in client demos, scrum meetings

Project Name     IRIS (CapitalOne(US))
Description of the project:
IRIS
Interactive Research and Information System(IRIS) is a customer support web application which serves the US customers on the credit cards. It provides the end to end service on the credit cards. IRIS application is used by 9000+Call Center representatives to service their customers with maximum efficiency. It interacts with the other financial applications to get the authorization information for VISA, MASTER etc. IRIS is a Customer Relationship Management Application which serves the US customers on the credit cards.
Role       Developer -L1
Responsibility     Application Development, Application Design, Application Testing, Integration, Implementation.
Worked on requirement analysis for new enhancements. Identified the production issues and prepared root cause report for those defects and logged them in ALM . Fixing the production defects and monitoring the server performance.
Regularly creating the implementation plan and participating in the release calls for production deployment.
Hardware     Windows
Software     Visual Studio 2013, SQL Server 2008.
Technical Skills     ASP.NET MVC 5, My SQL, JQuery.

Project Name     ARIES- Lloyds Banking
Description of the project:
ARIES application works on creating insurance policy for Home and other products . This application has auto renewal option By using that customer can easily renew their policies.

# Education

UG: **BCA (Computers)** from **Kuvempu University, Karnataka** in **2015**

PG: **M.Tech (Computer Science)** from **Birla Institute of Technology and Science (BITS), Pilani** in **2019**

# IT Skills

| Skill Name | Version | Last Used | Experience |
|---|---|---|---|
| .net core, Web API | | | |
| MicroServices | | | |
| MVC | | | |
| AngularJs | | | |
| Redux, Bootstrap, CSS | | | |
| c#, .NET Framework | | | |
| JavaScript | | | |
| Jira, Confluence | | | |
| XUnit, NUnit, MSTest | | | |
| MongoDB, DB2, SQL Server | | | |
| Bitbucket, Git, Bamboo | | | |
| IIS, Linux | | | |

RabbitMQ, IBM MQ

## Languages Known

| Language | Proficiency | Read | Write | Speak |
|----------|-------------|------|-------|-------|
| English | | | | |
| Hindi | | | | |

## Affirmative Action

Physically Challenged: No

## Work Authorization

Job Type: Permanent

Employment Status: Full time