Krishna Rao

+1817-435-0381 | website: krishna-rao-1996.github.io

krishnaraoofficial@gmail.com| www.linkedin.com/in/rao-krishna| github.com/Krishna-Rao-1996

EDUCATION

University of Texas at Arlington | MS in Computer Science

Spring 2021

Relevant Coursework: Adv. Software Engineering, Design and Analysis of Algorithms, Data Mining, Web Data Management, Distributed Systems, Software Engineering 1, Database Systems, Data Mining, Adv. Database.

SDM Institute of Technology | Bachelors in Computer Science

Spring 2017

SKILLS

Programming: C#, Java, Python, MySQL, .NET Framework **Services:** Firebase, SQLite, Google Analytics, Google Cloud

Tools: Android Studio, IntelliJ, Eclipse, Git, Jupyter, MS Office, MS SQL

Skills: Data driven, SDLC, Project Management, Agile Methodologies, Jira, Algorithms and Data Structures

Soft Skills: Innovative, Customer-obsessed, Accountability, Detail - oriented, Team driven

WORK EXPERIENCE

Edifecs | *Remote* | Associate Implementation Consultant

Aug 2021 - Present

- Working with multiple healthcare giants like Cigna, Beacon Health Plan and internal stakeholders to understand the impact and then perform necessary implementations related to Healthcare Data.
- Building and Improving overall performance of a product under guidance by the client and adding business value.
- Managing resources/reports and Support tasks at hand by searching for what needs more attention like a
 program manager and then planning strategies so as to how it needs to be implemented.

Atyati Technologies Pvt. Ltd. | *Bangalore, India* | Software Engineer

Dec 2017 - Jul 2019

- **Project 1: Application for Last Mile Banking** | *ASP.NET, Microsoft SQL Server, C#, SSRS, Stored Procedures* Proficiently building and operating/analyzing an ASP.NET Web Service solutions for customers using Ganaseva Frameworks which helps people in villages in real-time to do their financial transactions by reporting a time slot they are available.
- Project 2: Back End Development for an Android Applications for a Bank | Microsoft SQL Server, C#, Stored Procedures

Back end development for an android application for Shivalik Bank was done to handle many transactions like Balance Inquiry, Fund Transfer, RD, FD etc. Encryption algorithms like AES-128 and SHA-256 were used.

ACADEMIC PROJECTS

• Multi-Threaded Client Server Application | Java, Socket Programming

Developed software for PC to implement a Multi-Threaded Client Server Architecture system using Java JVM and perform operations like Create, Delete, Rename, Replace and listing of directories. Additional functionalities like saving a copy of created directories in a local system and changing them accordingly is also done along with a button to Undo the search results with technical acumen.

LEADERSHIP EXPERIENCE & ACTIVITIES

University of Texas at Arlington - Resident Assistant

Aug 2020 - May 2021

CERTIFICATIONS

Currently undertaking project management certification at Coursera.