#### **CAREER OBJECTIVE**

Accomplished Lead Consultant seeks a challenging career opportunity where IT initiatives through strategic planning, application development, design, and business development can be effectively applied to achieve company objectives as well as to enhance my knowledge about new and emerging trends in the IT sector.

I always believe in quality deliverables, and making the transition smooth.

# **Profile Summary**

- Over 4 years of experience in Software development of Web-based, Client/Server and Windows applications.
- Over 2 year hands on experience with aws cloud infrastructure and GCP.
- Experience in the pentest of the web application, along with the secure measures.
- Involved in Application Testing, Analysis of the Business Requirements and the Software Requirements Specifications.
- Experience in **Test-driven development**.
- Experience in Angular(4, 6,7,9, 10, 12), Typescript, Jasmine, Javascript.
- Experience in PHP (5.6, 7.x.x, 8.x) with core code base and with the known frameworks like: Codelgniter, Laravel, Slim, Symphony, and more.
- Experience in writing Shell Scripts to do automated tasks and running cron on schedules.
- Proficient in writing and executing Test Cases, Bug Reporting and Tracking Defects of Angular based applications.
- Excellent team player with good logical reasoning ability, coordination and interpersonal skills.
- Excellent communication skills have always been an asset in completing business ventures and projects with success.
- Mapping the client requirements, analyzing and implementing the valuable scope application and integration of the application
- Strong knowledge of software analysis and design, application based process re-engineering and process optimization to deliver the level best.
- Strong knowledge in REST API, XML-RPC, development and consumption.

- Excellent in troubleshooting technique.
- Strong knowledge of working on application development and software life cycle processes.
- Experience in AWS services, like creating automation.
- Experience in Google Cloud Platform

#### **Technical Skills**

- Operating Systems: Linux (Ubuntu, CentOS, Debian, Fedora), Windows (Server 2008/2012) && MacOS
- Control Panels: cPanel, VestaCP, CentOS Web Panel, Plesk, WHM.
- Web Servers: Apache, Lightspeed, Tomcat, Nginx
- Database: MySQL, SQL, MariaDB, PostgreSQL, SQLite
- Mail Server: Exim, Postfix
- Others Technologies: PACS, DICOM, DICOM Viewers
- Web Technologies: JavaScript, HTML5, SCSS, CSS, Angular
- Languages: C, Typescript, PHP, Java, NodeJS, Python

## **Personal Qualities**

- Strong visualization, problem solving and analytical skills.
- Good communication skills.

# Key Responsibilities Handled

- Understood the business requirements and developed the complete functionality of the application.
- Wrote base of the application, integrating the third parties lib, like Firebase,
  BranchIO to handle real time data flow of deep linking.
- Prepared detailed data sheet for pre-requisites.
- Involved in automated testing of the application with the help of Jasmine, writing custom test scripts.

- Communicating with other team members to meet the timeline of the project.
- Educating other team members about the project, and it's dependencies.
- Server maintenance connecting the local office to the web.
- Interacting with clients for the requirements, analyzing to develop the strategy.
- Mobile App development and deployment, with Ionic3,4 and Angular4,6,7, testing with Jasmine, and automatic deployment with FastLane tool.
- Securing the network infrastructure of the organization.
- Web application development and deployment.

## Key Projects Undertaken

**Project:** XimpleThings Mobile App

**Environment:** Angular 4 -12, Typescript, SCSS, Ionic Framework, SQLite, Android Studio, Xcode 10, Google Firebase, Sentry, SendBird.

**Designation:** Architect | Sr. Developer

**Description:** One stop buying and aftersales app for consumer electronics products in Singapore and Malaysia. It allows consumers to compare the prices from different sellers and to track the warranty of the product.

**Project:** XimpleThings Retailer App

**Environment:** Angular 4, Typescript, SCSS, Ionic Framework, SQLite, Android Studio, Xcode 10+, Google Firebase.

**Designation:** Developer

**Description:** Retailer partner mobile app. This application provides a platform to local sellers in Singapore and Malaysia to sell electronics goods in wholesale. It also enables the feature of logistic support.

Project: Material Management API (REST) And Web Application

**Environment:** Laravel, MySQL

**Designation:** Sr. Developer

**Description:** Web portal to manage the supply chain of the construction materials and other raw materials like cement, sand, etc. It includes the management for an enterprise including its suppliers, vendors, buyers etc. The rest API is developed to be consumed by the mobile application.

**Project:** Material Management Mobile App

**Environment:** Angular 4, Typescript, SCSS, Ionic Framework, SQLite, Android Studio,

Xcode 10.

**Designation:** Sr. Developer

**Description:** Managing the supply chain in two cases. If the device is Online will directly feed the record otherwise it will keep the application running in the background to sync with the backend in offline mode.

**Project:** i-Safe Mobile Application

**Environment:** Angular 4-7, Typescript, SCSS, Ionic Framework, SQLite, Android

Studio, Xcode 10.

**Designation:** Developer

**Description:** Crime reporting application developed for safety. It enables the user to submit the incident report along with the audio, image, video records. In an emergency the application will manage to call the nearest police station, hospital etc. depending on the incident type.

**Project:** Label Printing Software

**Environment:** Codelgniter, SQLite

**Designation:** Jr. Developer

**Description:** Printing the labels for the medical boxes during transit to the wholesaler or retailer. With a predefined access level provided by the organization. With desktop enabled features.

Project: Ximple AWS Infra

**Environment:** AWS Console

**Designation:** DevOps

**Description:** Making auto code deployments, making custom AMI's with Packer to have smooth deployment, writing automated actions to monitor running cron jobs. Securing the servers from outer threads.

**Project:** Fabrique Love

Environment: AWS Console && Odoo 8 to Odoo 12 code and Data migration

**Designation:** Team Lead | DevOps

**Description:** Includes code and data migration from Odoo8 to Odoo12. Along with AWS

infra management.

Project: DWS

Environment: OWASP ZAP | OWASP Top 10

**Designation:** PenTester

**Description:** Scanning the web application to get the security threads, and finding fix for

those leakages.

**Project: DWS** 

**Environment:** Azure cloud setup and hosting of applications.

**Designation:** DevOps

**Project:** Ximple

Environment: App migration from Ionic 4 to Ionic 5. Angular 12 | Node 14 | Ionic CLI 6.x

**Designation:** Sr. Developer

**Internal Projects:** System Tracker, PROJOSH, FinanceManagement, HR Management, etc

# **Employers**

Company Name: Invincix Solutions Private Limited

**Duration:** Since Aug 2017

**Designation:** Lead Consultant

# **Academic Qualifications**

- MCA from Reva Institute of Technology and Management (VTU) with 68%.
- BCA from Bihar National College with 73%

### **Personal Details**

Date of Birth: 08 Dec 1993

Language Known: English & Hindi

Address: At-RaghunathPur, Paliganj, Patna, Bihar. 801110

Blogs: My Blogs

LinkedIn

Digital Profile: Ram's Profile

Signature Date

Ram Krishna 14 Jul 2021