28, Male, Indian

Qr.No.:E-43/2,Dhurwa,Ranchi-834004 Phone: +91-9900399693 nikhil.manu@rediffmail.com

### **Education**

Qualification/Board	School/college	Year	Aggregate
			Percentage
B.E (V.T.U) (Computer Science)	S.J.C Institute of Technology	2007-11	68.13%
C.B.S.E	D.A.V Public School, Hehal, Ranchi, Jharkhand	2006	54.60 %
I.C.S.E	St.Thomas School, Ranchi, Jharkhand	2004	81.83%

#### **Technical Skills**

Languages Java, Swift, Objective C,C, C++, JavaScript, HTML (Beginner), CSS, python(Beginner)

RDBMS Sqlite, Oracle (Intermediate), My SQL

OS Mac, UNIX, Windows

Mobile OS/Platforms Android 2.2, 4.x,5.x,6.x,7.x,8.x, iOS 9.x,10.x,11.x

IDE Android Studio, Eclipse, Xcode

## **Experience Summary**

April-2017-Present	Punjab National Bank	Manger-IT, Mobile Application	Bangalore
Sept-2015-Mar 2017	bigbasket.com	Senior Software Developer	Bangalore
Sept-2013-Aug 2015	Ninestars Information Technologies Pvt. Ltd.	Senior Software Developer	Bangalore
Feb-2012- Aug-2013	Manthan Software Services Pvt. Ltd.	Software Developer	Bangalore

## **Key Projects and Experience**

## PNB mPassBook

Through PNB mPassBook you can view your account transactions any time. This app has various features to view statements, email statement or download the statement.

**Environment:** Android, iOS

Url: https://itunes.apple.com/in/app/pnb-mpassbook/id1282930472?mt=8

# PNB Parivar App

PNB Parivar mobile app is launched for active employees of PNB so as to enable them to use it anywhere anytime.

Through this app, employees can see their leave balance and also apply for leave. IT Register and Salary Slip feature is also available. Basic Information can be seen and employee can be searched through Locate an Employee menu. PF status and Holiday Home availability can also be seen.

Environment: Android, iOS

Url: https://itunes.apple.com/in/app/pnb-parivar/id1247838082?mt=8

## Big basket App

The bigbasket app brings you fresh produce, your favourite products in preferred brands, kitchen needs, essential home supplies and more, through this online, one-stop grocery store. It provides you with a convenient way to buy from this grocery shopping app. It provides option to use various payment methods.

**Environment:** Android, iOS

Url: https://play.google.com/store/apps/details?id=com.bigbasket.mobileapp&hl=en

### **NBT India App**

The National Book Trust, India is an apex body established by the Govt. of India to develop reading habits and creation of book culture in the country. The NBT App is to provide digital solution for NBT books. The app provides reader for re-flowable as well as fixed layout epub3 books in most Indian languages. Users can view, add to wish-list, buy, download and read these books. Users can sync these books on iOS and web platforms as well if they sign in to the app which is unique across all platforms. Books are categorised by language, type, age, group etc. Users can rate and review the books they purchase and can see rating and reviews from other users too.

**Environment:** Android, iOS

Url: https://play.google.com/store/apps/details?id=com.ninestars.nbtindiamobiles&hl=en

### **ACK Comics App**

ACK Comics app brings to life a wealth of memorable stories and immortal characters from history, mythology, folklore and literature. With the ACK Comics app user can now instantly purchase, download and read hundreds of Amar Chitra Katha digital comics. User can also access the official Facebook page 'The Amar Chitra Katha Studio' and be a part of all the fun and action. **Environment:** Android, iOS

Url: https://play.google.com/store/apps/details?id=com.ns.ack

### **Conference App**

A conference app that holds the schedule. This app gives complete time-table of an event along with facility to sync it with iOS Calendar. This is not a cloud based app, event stored are local to iOS devices. There are several other features such as Notepad to take down notes of the event and mail it on the fly. In addition, there is Google API based City Guide which provides information to users such as nearby Hotels, museums, restaurants etc.

**Environment**: iOS

Url: https://itunes.apple.com/in/app/corporate-counsel-exchange/id656513589?mt=8

#### **Accident Toolkit**

This application is a post-accident incident management app which provides a set of forms to fill / note down events (details) after an accident. The application contains utilities such as camera, voice recorder, text notepad and drawing pad.

**Environment**: Android, iOS

Url: https://itunes.apple.com/in/app/ohio-bike-lawyers/id576794481?mt=8

## **Driving Under Influence**

This application is used when the user gets caught by a cop for drunk and drive case at a DUI checkpoint then this app can help to locate the current position and send to an attorney for help. The application also contains utilities like Blood Alcohol Content Calculator.

**Environment**: Android, iOS

Url: https://itunes.apple.com/in/app/dui-help-bruce-denson/id614384295?mt=8

### Will Planner

This App allows you to put your essential information together in 7 simple steps and to email it to your law firm prior to arranging an appointment to discuss and finalise your will. You can preview the information before sending on and at any point you can, if you wish, contact the law firm by phone straight from the App.

**Environment**: Android

Url: https://play.google.com/store/apps/details?id=com.Glynn.WillPlanner

# Workers' Compensation & Social Security Disability

Workers' Compensation to help injured workers and to provide a streamlined way of handling claims related to on-the-job injuries and diseases.

**Environment**: Android, iOS

Url: https://itunes.apple.com/in/app/workers-compensation/id560055087?mt=8, https://itunes.apple.com/in/app/new-york-social-security-disability/id560065945?mt=8

### **DSBA**

The DSBA App from Dublin Solicitors Bar Association of Ireland is a first of its kind initiative from any Bar Associations. The App provides a full description of the association like the committees, members of respective committee. It has a membership form which can be used to request for membership of the Bar.

**Environment**: Android, iOS

Url: https://itunes.apple.com/in/app/dsba/id569214230?mt=8

### **Medical Malpractice**

Medical Malpractice App is a first of its kind initiative from any case dealing with medical malpractice.

**Environment**: iOS

Url: https://itunes.apple.com/in/app/kaire-law-medical-malpractice/id572460371?mt=8

## **Hurricane Sandy Insurance Claim Intake Form**

This app is used to intake the insurance claim request for the loss occurred in Hurricane Sandy and then mail it to the lawyer for further process.

**Environment**: iOS

Url: https://itunes.apple.com/in/app/nbrs-hurricane-sandy/id598590275?mt=8

## **Epub Document**

Epub is created for client specific requirement.

**Environment**: iOS

## **Document generation App- Entergence**

Entergence is a highly evolved document authoring and assembly platform. It intuitively and intelligently gathers information as users draft documents and stores it so that it can be used in relevant scenarios later. This ensures that the user has a wealth of context sensitive information at their fingertips. It can dynamically assemble fresh drafts that are best suited to any given context. With Entergence's scalability and features; it can be used by any industry that needs high quality documents to be produced.

Environment: Android, iOS

## m-Commerce

Mobile Commerce App to shop groceries with user friendly UI like Pulse App. This App can handle shopping cart & other setting modules.

Environment: Android

## **Academic Projects**

## Vocational Training at H.E.C Ltd., Ranchi

TownShip Challan July 2009

The idea behind the application was to develop a user friendly interface, which can help a lay-man employee to get the information regarding the deductions from his salary for house rent, water rent, medical facility fees etc.

Technologies Used: Front End: Form 6i; Back End: Oracle

# **Screen Saver (Computer Graphics)**

Feb-July 2010

A graphics package was developed using OPEN GL. It was a project presenting user with advanced features regarding display of screen saver on his computer. Several features regarding colour, font selection, speed etc.

Technologies Used: VB.Net

# **Unique Identification Number (AADHAR)**

**Sep-Dec 2010** 

Feb-June 2011

A prototype was made of the mission Universal Identification Scheme started by government of India. The prototype depicted the working of actual software with focusing on small area Chickballapur.

**Technologies Used:** Visual Studio 2005

# Dynamic resource allocation in computing clouds using distributed multiple criteria decision analysis

This project investigates a new approach for dynamic autonomous resource management in computing clouds. The main contribution of this work is two-fold. First, it adopts a distributed architecture where resource management is decomposed into independent tasks, each of which is performed by Autonomous Node Agents that are tightly coupled with the physical machines in a data centre. Second, the Autonomous Node Agents carry out configurations in parallel through Multiple Criteria Decision Analysis using the PROMETHEE method.

Technologies Used: JAVA

## **Achievements**

### **Additional Academic Activities**

- Completed **JAVA** training from GTT, Bangalore.
- Won 1st prize in Science Competition at school.
- Participated in the Entrepreneurship Awareness Camp conducted by Entrepreneurship Development Cell, VTU.
- Completed Infosys Campus Connect Life Skills Program.
- Completed Infosys Foundation Program.
- Successfully completed .NET training at college.
- Successfully completed OOAD training at college.
- Successfully completed EMC<sup>2</sup> training at college.

## **Sports**

- Represented as captain twice in and 2003-2004 Inter ICSE School tournament at Ranchi.
- Represented the school & college in cricket.
- Won several prizes in various sports in school and college.

### Cultural

- Won various prizes in cultural competitions held in college and school.
- Member of discipline squad of cultural programs organised in the college.

## Extra - Curricular Activities

## Member of Instro (Technical Club of Computer Science)

As active member of the technical club contributing a lot in various ways.

### College festival

• Member of the core team organising the Annual College Fest Sambhrama'10 in which other Engg. colleges also participated

### **Other Information**

- Fluent in reading, writing & speaking English and Hindi
- My hobby is to collect old currency notes now not printed by RBI.

## References

References of repute and supporting documentation can be furnished on request.