Bharath Kumar

Software Developer

Bharath Kumar
Badakere
Kundapura(T), Udupi(Dist)
Karnataka, India- 576224

+919972705071
bharath7242@gmail.com
ithebk.me | github.com/ithebk
https://stackoverflow.com/users/4491620/bharath-kumar

Skills

Programming Languages
- Java - 1.5+ Years of Experience in Software Industry
- C, Javascript, PHP, Python - Academic knowledge
- NodeJS

Databases
- Relational Database, Realm, MongoDB

Android App Development / 2.5+ Years in Development
- Realm Database, Retrofit, Otto, Data Binding.
- Custom UI Development .
- Basics in Kotlin, MVP, RxAndroid, NDK.

Experience

Unbox Technologies Pvt. Ltd (Autoninja) / Android Engineer
JUNE 2016 - PRESENT, BENGALURU

Pre-Sales CRM : A B2B app for Automobile dealer

Took ownership for the architecture of the app. Worked closely with Product Manager to understand problems and design implementation for problem solutions.

Unbox Technologies Pvt. Ltd (Autoninja) / Software Engineer Intern
JANUARY 2016 - MAY 2016, BENGALURU

Trained for git, JIRA, Bitbucket, best practice for android development.

Education

PESIT / BE,CSE
JULY 2012 - JUNE 2016, BENGALURU

Aggregate 8.51

Govt. PU College, Navunda / Pre University
JUNE 2010 - APRIL 2012, KUNDAPURA

Aggregate 90.83

Android Projects

Easy Do / Android App

Task manager app, which helps in doing everyday task in most easy and efficient way. Manages Todo List, Reminders, Notes in one app, sync content through Google Drive.

Language used : Java, XML.

Android Technologies : Sqlite, Data Binding, Firebase Android

Link : https://play.google.com/store/apps/details?id=easydo.ithebk

Notepad / Android App

Store notes , customise notes by color or choose photo as note background, protect notes with encrypted pin. Material design with colorful themes, immersive Animation.

Language used : Java, XML.

Android Technologies : Sqlite.

Link : https://play.google.com/store/apps/details?id=notes.colorful

RangeBarVertical / Open Source Android Library

Enhanced seekbar widget in vertical. Provides 2 thumbs between 0-N value.

Link : https://github.com/ITheBK/RangeBarVertical

Bar Chart / Open Source Android Library

Provides vertical and horizontal bar chart.

Link : https://github.com/ITheBK/BarChart

Academic Projects

Semantic Parser for Kannada / Algorithm

Project aims at processing Kannada sentence with the Morphological tags (Vibhatkis) to associated Kaaraka for the nouns .

Use case : Helps in Translation from Kannada to other Language, as Word-to- Word translation does not give good accuracy

Language used : Python.

Source Code : https://github.com/ITheBK/kaarakas

Cloud Social / Academic Project

Cloud Social is a Simple Facebook Demo. The project aimed at connecting multiple user, photo uploading using Windows Azure.

Language used : PHP, Javascript,HTML

Tools used : Microsoft WebMatrix, Windows Azure, MySQL, Bootstrap.

Source Code : https://github.com/ITheBK/CloudSocial