

# Aravind Balaji

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Bangalore, Karnataka

## RESUMÉ

### Education

#### **SAMBHRAM INSTITUTE OF TECHNOLOGY (VTU) | 2014 – 2018**

Bachelor of Engineering in Computer Science – 64%

#### **DEEKSHA INTEGRATED – SURANA | 2012 – 2014**

Karnataka Pre-University | Computer Science – 72%

#### **SRI VANI EDUCATION CENTRE (CBSE) | 2002 – 2012 | 1<sup>ST</sup> – 10<sup>TH</sup>**

Central Board of Secondary Education – 8.0 CGPA

### Skills & Abilities

**Languages** : C, C++, Java, R, HTML, CSS, PHP

**Skills** : Java & Android Development, Machine Learning and Web Development,

**Tools & Frameworks** : Git, Firebase, Bootstrap, Facebook APIs, Keras, TensorFlow

### Projects

Worked on a total of **10 projects** hosted on GitHub, and **4** additional apps published on **Google PlayStore**.

#### **BOOK SHARE | Android, Java**

Developed and published an app that allows real-time sharing of eBooks with friends by making use of the Firebase API and Fresco Image Management library.

#### **STOCK MARKET PREDICTION | Machine Learning, R**

Developed a Stock Market Prediction app, in a team of four as a final year project using Machine Learning. The app was programmed in R and has an accuracy of 98% for a 30-day forward prediction.

#### **FROST BLUR | Android, Java**

Developed and published an app that allows the blurring of images at full-size without reduction in resolution or quality and efficiently manages memory.

#### **MY TASKS | Java**

Designed a reminder app in Java to demonstrate the implementation of Material Design in desktop apps and allows the user to set multiple reminders along with visual customizations..

### Certifications

**SOFTWARE DEVELOPER - GOLD** : NASSCOM ITeS SSC

**MACHINE LEARNING** : Stanford University [ Coursera ]

### Profiles

**LinkedIn** : <https://www.linkedin.com/in/aravindbalaji/>

**PlayStore** : <https://play.google.com/store/apps/dev?id=5834241693168228563>

**GitHub** : <https://github.com/rvndbalaji/>