

Aravind Balaji

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Bangalore, Karnataka

RESUMÉ

Education

SAMBHRAM INSTITUTE OF TECHNOLOGY (VTU) | 2014 – 2018

Bachelor of Engineering in Computer Science

DEEKSHA INTEGRATED – SURANA | 2012 – 2014

Karnataka Pre-University | Computer Science

SRI VANI EDUCATION CENTRE (CBSE) | 2002 – 2012 | 1ST – 10TH

Central Board of Secondary Education

Skills & Abilities

Languages	: C, C++, Java, R, HTML, CSS, PHP
Skills	: Java & Android Development, Web Development, Machine Learning
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.

FROST BLUR | Android

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

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.

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/