Aravind Balaji

aravind.balaji@live.com | rvndbalaji.github.io | +91 8762315968   Bangalore, Karnataka - 562130

RESUMÉ

Education

SAMBHRAM INSTITUTE OF TECHNOLOGY (VTU) | 2014 – 2018
Pursuing Bachelor of Engineering in Computer Science – 63.3 % [1st – 7th Sem]

DEEKSHA INTEGRATED – SURANA | 2012 – 2014
Karnataka Pre-University | Computer Science – 72.0 %

SRI VANI EDUCATION CENTRE (CBSE) | 2002 – 2012 | 1ST – 10TH
Central Board of Secondary Education – 8.0 CGPA

Skills & Abilities

Languages	:	C, C++, Java, R, HTML ,CSS, JavaScript, PHP, SQL
Experiences	:	Machine Learning, Data Analytics, Android & Web Development
Tools & Frameworks	:	Firebase, Tesseract OCR, Fresco, Bootstrap, Git, Facebook APIs

Certifications

MACHINE LEARNING | Stanford University | Coursera
Certificate: https://www.coursera.org/account/accomplishments/certificate/DMS26LQVUARW

DATA ANALYTICS | EXL Services | EduBridge

Projects

Worked on a total of **12 projects** hosted on GitHub, and **4** additional apps published on **Google PlayStore.**

FROST BLUR | ANDROID | https://play.google.com/store/apps/details?id=com.rvnd.frostblur
Developed and published an app that allows the blurring of images at full-size without reduction in resolution or quality. It makes use of Fast Gaussian Blur Algorithm 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.

BOOK SHARE | ANDROID | https://rvndbookshare.wordpress.com/
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.

MY TASKS | JAVA | https://github.com/rvndbalaji/MyTasks
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..

Profiles

Date of Birth	: 27th June 1996
LinkedIn	: https://www.linkedin.com/in/aravindbalaji/
GitHub	: https://github.com/rvndbalaji/