Bangalore, Karnataka

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 : Git, Firebase, Tesseract OCR, Fresco, Bootstrap, Facebook APIs

Projects

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

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.

BOOK SHARE | ANDROID

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

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]

DATA ANALYTICS : EXL Services [EduBridge]

Profiles

Date of Birth : 27th June 1996

LinkedIn : https://www.linkedin.com/in/aravindbalaji/

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

GitHub : https://github.com/rvndbalaji/