Aravind Balaji

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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

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. 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

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/