

## RAJ BHARATH KANNAN

### PROFILE

I am an ardent software developer with a knack of writing a clean, reusable, adaptive, object oriented code. I extend my comfort zone to working methodologies involving fail fast, measured feedback loop and test driven development. I believe that software development is an art and I aim to become the most innovative artist with my pragmatic thinking and an urge for continuous learning.

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### WORK HISTORY

#### **SYSTEMS ENGINEER (DEC 2013 ONWARDS)**

TATA CONSULTANCY SERVICES LIMITED

Worked for one of the world's leading banks as a Systems Engineer involved with HLD/LLD analysis, test scenario identification, defect management.

**Developed a knowledge transfer tool** – KTAT for effective training of the new joiner associates.

**Proposed a POC on Mobile testing** to automate mobile web and mobile app.

Trained fellow team mates on tool development to make them automation oriented avoiding much of manual interaction.

#### **ASSISTANT SYSTEMS ENGINEER (DEC 2011 – DEC 2013)**

TATA CONSULTANCY SERVICES LIMITED

**Developed** a QC scheduling tool called **1 Click Scheduler** that saved hours of manual efforts.

Enhanced the existing automation framework by adding the auto defect function to automatically log the defects in database

Worked for one of the world's leading banks as a Systems Engineer taking care of test plan, test scripts preparation and end to end execution.

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## MY NICHE ACHIEVEMENTS

### MEETING HALL APPLICATION

Developed a meeting scheduler [android application](#) which helps book a meeting room online and eliminates the availability of it to others in that time frame. The application is available in Google Play Store.

### SHAKE SHAKE

Developed an [android application](#) for professionals attending long duration meetings. In case an important discussion is interrupted by an unnecessary call, just shake the phone to turn it to silent mode or to reject the call. The application is available in Google Play Store.

### TAMIL PULI (EXCLUSIVE FOR TABLETS)

Developed an android application (exclusively for tablets) for children to read, learn and write Tamil Alphabets in a friendly animated environment. This application was designed for an NGO and it got an [overwhelming response](#) from the children.

### ALARM

Developed an [alarm](#) in android with minimalist user interface.

### LIGHT A DREAM

This [Rails web application](#) helps sports persons to live their dream by registering and getting a trainer, a sponsor and also a view of the events lined up around the world at that very moment. Presented it in CMA hackathon conducted by Commissionerate of Municipal Administration & Thought Works.

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## SKILLS

Android Application Development  
Web Application Development  
Desktop Application Development

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## PROGRAMMING LANGUAGES

Java  
C  
COBOL

**OTHER  
INTERESTS**

Developing Pair Programmed Android applications  
Sharing my knowledge with peer associates on Android, Hadoop  
and other known technologies

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**SOFT SKILLS**

I carry a lot of humor along in the form of instantaneous one liners and mimicry of great people. My colleagues appreciate my skills and relish my company. I try creating a friendly atmosphere around me to make people comfortable to approach me.

I communicate with my clients on daily basis as part of status calls thus appreciably got accustomed to speaking and understanding the slang. I have always loved taking up challenges in life making me very adaptable to every situation.

I actively initiate every team outing and celebration, managing the funds of the same thus showing my organizing and management skills.

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**EDUCATION**

**ALAGAPPA CHETTIAR COLLEGE OF ENGINEERING AND TECHNOLOGY**  
B.E (Computer Science and Engineering)

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**CONTACT**

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