

REDDYBATHUNI GNANASREEKAR

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www.gnanasreekar.com



Technical Competencies

- Programming languages - C,C++,PYP,JAVA
- Mobile Development - Android
- Video Editors - Adobe premiere Pro,Adobe After Effects,Magix Vegas Pro,Camtasia
- Photo Editors - Adobe PhotoShop,Pixlr
- Office Suits - M S Office
- Data Entry - 2 Years of experience

Academic Credentials

- B. Tech in Computer Science & Engineering from Vasireddy Venkatadri Institute of Technology (VVIT) -Guntur with an Aggregate of 6.2 CGPA.
- Inter from Sri Chaitanya Junior College, Hyderabad with 63 percentage.
- Schooling from MR MS Nizamabad with 6.2 CGPA.

Projects Accomplished

1. Title : **MRMS(LMS)**
Technology Used : Android, Java, XML, Node.js
Description :

MRMS(Learning Management System) is an app used to decrease the communication gap between parents, teachers, and students by allowing the teachers and students to monitor the progress of the students in various aspects, Teachers can Post Notices, Post Homework with files, Post Exams using google sheets, Post Test results using google sheets, Take Attendance, Send alerts to specific users using Push notifications or SMS, etc....

Students can send the status of homework if completed or no, get details about their complete Fee, all the test results with progress card, all the syllabus, Timetable etc...

Links: <https://play.google.com/store/apps/details?id=com.rgs.mrms>

2. Title : **CEMS**
Technology Used : Android, Java, XML, Node.js, Python, Sql, Aws
Description :

This is a project in collaboration with Electricity Dept which gives the user all the details about the power usage at any point of time instantly using Android and Web app, This helps prevent overload, Wastage of power and in the first month of implementation we

saved about 1.7L Rs in our college and this project can be implemented by any other institution using my code which I've made open source

Links: <https://github.com/gnanasreekar/cem>

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| 3. | Title | : | FriendlyChat |
| | Technology Used | : | Android, Firebase RealTime DB |
| | Description | : | An app which lets two friends have a private chat |

Links: <https://github.com/gnanasreekar/Friendlychat>

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| 4. | Title | : | Smart Mirror |
| | Technology Used | : | Raspberry Pi 3, python, JSON, nodejs, magic mirror, Alexa |
| | Description | : | |

Links: <https://youtu.be/vQb6XthaCEs>

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| 5. | Title | : | Room automation |
| | Technology Used | : | Arduino Software IDE |

Links: Android App: <https://github.com/gnanasreekar/MyHome-Android-App>

Arduino Code: <https://github.com/gnanasreekar/MyHome-Android-App>

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| 6. | Title | : | Fire alarm |
| | Technology Used | : | Arduino Software IDE |

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| 7. | Title | : | Youtube |
| | Description | : | |

I have been producing videos regarding tech and software which include tutorials, reviews and some marketing videos which you can find at youtube.com/rgstech

Professional certifications & Achievements:

- Trained in Android Development (Nanodegree) by Udacity.
- Pursued Venture Development Diploma Program by North Eastern University, Boston -USA.
- Learnt **Internet of things** from NPTEL
- Campus Ambassador for Robotkart, Internshala
- Extended Contributor to **WIKIPEDIA**.
- Underwent Hacktrack-**Ethical Hacking, 3 D printing & quad Copter** workshops organized by SRM, Chennai campus.
- Hold membership in **XDA community**.

Skills

- Highly adaptable
- Dedicated to learning new Stuff

Personal Profile

Father's name : Mr Gnana Sreekar R
Date of birth : 14 September 1998.
Language proficiency : English, Telugu & Hindi.
Hobbies : Developing creative Videos & Making custom
Roms for mobiles.
Address for communication : H NO: 2-12-5, Shyamala Nagar, Guntur,
Andhra Pradesh 522006.

(ReddyBathuni Gnanasreekar)