



Balaji N

B.Tech Information Technology

Mobile: +91 95854 23705

E-mail: balaji.1505022@srec.ac.in

Linked-In: [linkedin.com/in/balaji-n-607416103](https://www.linkedin.com/in/balaji-n-607416103)



EDUCATION

Year Of Passing	Degree/Course	Institution/School	CGPA/Percentage
2019	B.Tech IT	Sri Ramakrishna Engineering College	8.13(Current)
2015	HSC	GKD Higher Secondary School	94.0
2013	SSLC	Bishop Francis Matriculation School	96.0

AREA OF INTEREST

- Data Structures
- Database Management System

PROJECTS

AIR QUALITY MANITORING SYSTEM (Smart India Hackathon)

Based on the measurement of various parameters in air, a database is created and the values get updated in the form of graph in app.

CHATBOT- Automated Healthcare Assistance

Dr. Deepa, Associate Professor, Department of Information Technology.

A system that can be used in health centers to reply automatically for the questions asked.

CAMPUS PLUS

Mrs. Jansi Rani, Assistant Professor, Department of Information Technology.

An app that gives basic guidelines in placement preparation for the students

PLACEMENT MAINTENANCE SYSTEM

Mrs. Metildha Mary, Assistant professor, Department of Information Technology.

A database management system consists of student's information, which can filter students based on the requirement of the company.

ACCIDENT AVOIDANCE ALARM IN HILLY REGION

CUSTOM CALENDAR WEBSITE TO STORE EVENTS

PROGRAMMING PLATFORM

- Hacker Earth
- Ebox
- Hacker Rank
- GeeksForGeeks

TECHNICAL SKILLS

Programming Languages: C, C++, Java, Python, HTML, JS, CSS, PHP

Database: MySQL, Firebase, Access, PHP admin

Miscellaneous: Android, VB.net, XML, JSON, C#

OS: Windows, Linux, Android, iOS

Tools: Adobe Photoshop, Android Studio, Visual Studio, PHP Storm, Eclipse, Net Beans, Code Blocks

POSITIONS OF RESPONSIBILITY

- Co-ordinated and organized WORLD RECORD Ethical Hacking Workshop “HACK-ANDROID”.
 - Member of Microsoft Research Community Team
 - PRO in ROTRACT Club
 - Secretary of INTERACT association.
 - Member of CSI, SDISC
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STRENGTH

- Organizing Capability
 - Adaptability
 - Learnability
 - Leadership quality
 - Problem Solving
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ACHIEVEMENTS

- I have an experience of working for a product “Wikitechy” an International Technological Research.
- I have an experience letter for working and supporting for product development of Wikitechy Project received from Microsoft Most Valuable Professional Mr. Venkatesan Prabhu
- I’m an approved Microsoft Research Community Team Member working as Research Coordinator and organizer.
- Second Prize in mini mobile App contest for the CHATBOT - Artificial Intelligent Assistant.
- Third prize in Project Expo Conducted by IEEE in SCSVM Kancheepuram for the project CHATBOT.
- State Rank in English Proficiency.

- Second Prize in Big Ideation Contest conducted by IEEE and INTERACT.
 - Silver Medalist in Essay Writing competition conducted by schools India.
 - Third prize in Photography Event conducted during MANIA 2k17.
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CERTIFICATIONS

- Completed Basics of Python Course in Yakhs by FOSSEE with A⁺ grade.
 - Completed Course on Introduction to Big Data Analytics Certified by BIG DATA UNIVERSITY.
 - Obtained a Badge on completing the course Big Data Analytics Level1
 - Obtained a Badge from Hacker Rank on topic ALGORITHM.
 - Completed NPTEL online course on Programming Data Structures and Algorithm using Python Successfully with ELITE certificate.
 - Completed Cloud Computing and IOT in NPTEL
 - Completed C-Language course Successfully from Ebox an Amphisoft training service center.
 - Distinction in Australian National Chemistry Quiz.
 - Completed Two Levels in Hindi Language.
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IMPLANT TRAINING

- Kaashiv InfoTech
Networking, Cloud Computing, Big Data, Web Designing.
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KEY COURSES TAKEN

- Cloud Computing
 - Data Structure Using Python.
 - IoT
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CO-CURRICULAR ACTIVITIES

- Paper Presentation in PSG iTECH on the topic Automated Health Care Assistance
- BIG DATA workshop: By Microsoft Most Valuable Professional Mr. Venkatesan Prabhu.
- Club: Active member of Rotract, SDISC & CSI club.
- Hands on Training: Attended a 2 days Hands on Training in Android application on IoT.
- One Week Workshop conducted by Sales force, working for a Super Badge.
- 24hrs Learnathon conducted by ICT academy.

- Attended IBM Webinar on “System-Z Server”
- Attended Workshop on “Web App and IOT” and “Embedded IOT” in SREC
- Presented a paper titled, “Reverse Engineering”, in a symposium held at SREC

PERSONAL DETAILS

FATHER NAME	Nagarajan P
MOTHER NAME	Jayanthi N
DOB	21-12-1997
ADDRESS	45/7, Maniyakaran Palayam, Idigarai(po), Coimbatore – 641 022
LANGUAGES KNOWN	Tamil, English, Kannadam

PLACE: COIMBATORE

DATE:

(BALAJI N)