



Khalcha vadda, Arambol, Pernem-Goa
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RAUL FERNANDES

OBJECTIVE Want to show my programming abilities, face new challenges and Learn new things.

- SKILLS & ABILITIES**
- Knowledge of Visual Studio, Android Studio, Xcode, Oracle, MySQL, ICCavr .
 - Languages known: C, C++, Swift, HTML, SQL, JAVA, CSS, Embedded-C, Python, Assembly, ladder programming.
 - Devices worked with: Raspberry pi, PLC, atmaga, IOIO.

EXPERIENCES

Programmer 2017 – Dec 2019
University of Mumbai, Mumbai

Design and Develop application programs for administrative, Web systems using VB.net, Web technologies and related tools. Analyze code for system testing and debugging; create test transactions to find, isolate and rectify issues and manage a team of three operational staff.

Programmer 2015 - 2017
Intelligent Quotient Security System, Pune

Developed, programmed and maintained application called QPBeas for Mumbai University Exam Department, Intranet Desktop system using VB.NET and related tools for Proper Management and Random Selection of Question Papers.

EDUCATION	Exam passed	Year of passing	Exam Board	Percentage
	B.E	May 2015	Goa University	65 %
	H.S.S.C.	March 2011	Goa Board	51.6 %
	S.S.C	March 2009	Goa Board	63.1 %

- PROJECTS**
- **QPBEAS**
Software for University of Mumbai Exam Section for Proper Management and Random Selection of Question Papers.
 - **POVITR PUSTOK (KONKANI BIBLE)**
Developed Android and IOS App for Bible Reading.
 - **QPBANK**(<http://qpbank.in/>)
Designed a website for all previous years question papers of any branch/department of Mumbai University.

PROJECTS

- **GAIONANCHO JHELO (KONKANI HYMNS)**
Android and IOS App for Konkani hymns incorporates lyrics as well as audio of a hymn
 - **PALM FRUIT GRADING (KONKANI HYMNS)**
Developed a Windows Application to Find Which Category the Palm Fruit Falls on the Basic of the Fruit Color by Capturing the Image Using the Camera and Programing in C++ to Grade It.
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COURSE

- Completed the Advance Cyber Crime Investigation & Cyber Forensic Course from Intelligent Quotient Security System in Pune.
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INTERNSHIP

- **INTELLIGENT QUOTIENT SECURITY SYSTEM**
Worked as a developer and maintainer of Software in University of Mumbai.
 - **SANDBOX INFOTECH**
Worked on job profile application.
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ACHIEVEMENTS

- **Co-Founder** and active member of Robocom Robotics.
 - **Second place** in hardware project presentation for TechnoSangram 2012 GEC.
 - **First place** in hardware project presentation for TechTwister 2013 RIT.
 - Successfully answered C test organized by Spoken tutorial project, IIT Bombay.
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WORKSHOPS CONDUCTED

- **Six-day workshop** on Introduction to Robotics for the students of Second year students of Don Bosco.
 - **Eight-day workshop** on Physical computing with Raspberry Pi for the students of Third year computer students of Don Bosco.
 - **Five day workshop** on Mega Pi for the students of Third year Electronic and telecommunication students of Don Bosco.
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WORKSHOPS ATTENDED

- Workshop on PHP and MySQL.
 - Workshop on Network Implementation and Security.
 - Workshop on Six Sense (VisionBOTics).
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HOBBIES:

Listening music, playing violin, hang out in new places.

REFERENCES

REFERENCES WILL BE PROVIDED ON REQUEST.
