

---

## **PROJECTS (PC Standalone Application for Windows)**

**Title:** Unearth (TURBO C)

**Purpose:** To those who are interested in the word puzzle this software helps to improve their word skills.

**Description:** To find the hidden word within limited attempts. A clue will be provided on request.

**Title:** Anagram (C Language GNU gcc)

**Purpose:** This software helps to improve the word skills of those who are interested in the word puzzle.

**Description:** To form a new word(s) from an already existing word by rearranging the alphabets in the given word.

**Title:** Move It (HTML, JavaScript and XML)

**Purpose:** To teach tactical end games in chess.

**Description:** It allows the user to checkmate in one or two moves as case may be. Chess skills are taught and / or fine-tuned.

**Project Titles:** English Grammar - Articles, Comparatives, Compound words, Non-verbal representation, Question tags, Sentence Pattern, Spot the errors

(HTML, Bootstrap, JavaScript, JQuery, XML and JSON)

**Purpose:** The software helps to improve verbal skills of the users who are willing to learn English grammar.

**Description:** Teaching English grammar by using question and answer session.

**Platform:** PC Standalone Exe and Android also.

**Title:** Banking Management System (Python GUI - Tkinter and MySQL)

**Purpose:** Simulating customer service in a bank

**Description:** Banking service in a bank.

## **CAREER OBJECTIVE**

To work in well reputed organization which develops my skills and to live well which in turn helps in the development of the organization.

## **TECHNICAL SKILLS**

**Programming Language:** C (TURBO and GNU-gcc Compilers), C++ (TURBO and GNU-gcc Compilers), Java, Python

**Front End:** HTML5, Bootstrap, CSS3

**Back End:** JavaScript, JQuery, PHP5

**Database Language:** MySQL

**Data:** XML, JSON

**RDBMS package:** Microsoft Visual FoxPro V9.0

**Tools:** MRE, Data Structure

**Package Tools:** MS Word, MS PowerPoint, MS Excel, Adobe Photoshop CS6 & 7.0

**Operating System:** Windows, Red Hat System Administration I, Android

## **EDUCATIONAL QUALIFICATION**

UG - Bachelor of Science in Information Technology, KG college of Arts and Science, Coimbatore- 84%  
- Studying III year I semester

HSC - Devanga Higher Secondary School, Coimbatore - 80% - 2015

SSLC - Devanga Higher Secondary School, Coimbatore - 88.6% - 2013

## **WORKING EXPERIENCE**

**Designation:** Photo Designer and Quality Controller

**Company:** KGISL, Coimbatore

**Duration:** 2 months (OCT 2015 – NOV 2015)

**Learning Experience:** Worked as Photo designer and Quality controller for American clients which provides an opportunity to develop my skills and to implement my skills in real time projects and also got an opportunity to work in team.

## **PERSONALITY TRAITS**

- Enthusiastic Worker
- Self-motivated
- Self Confidence
- Quick & Self Learner

## **CO-CURRICULAR ACTIVITIES**

- Participated in Smart City Hackathon organized by CII-Yi Coimbatore in KGISL campus, Saravanampatti, Coimbatore (**JUN 2016**)
- Participated in Smart City Kovai: Away Forward Contest organized by Confederation of Indian Industry, Coimbatore (**DEC 2016**)
- Undergoing Ebox Courses: C & Data Structures, organized by Amphisoft, Coimbatore (**JAN 2017**)

## **HOBBIES**

Programming, Drawing and Have started reading books

## **LANGUAGES KNOWN**

Tamil (read/write), English (read/write), Telugu (speak, colloquial)

**Place:**

**Date:**

**Sd /- Vighneshbalaji Mohan**