SHAILESH KUMAR

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PERSONAL DETAILS

- Father's Name   : Mr. Narayan Prasad
- Date of Birth   : 18th September 1993
- Linguistic Proficiency : English, Hindi

EDUCATION

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage /Grade
MCA	2017	National Institute of Technology, Trichy	National Institute of Technology,Trichy	8.10
BCA	2013	Gaya college, Gaya	Magadh University, Gaya	69.60
Class XII	2010	Mirza Galib College, Gaya	Bihar School Examination Board	61
Class X	2008	Mahavir School, Gaya	Bihar School Examination Board	67.20

PROJECT WORK / TRAINING

- **Data Structure Library (CPP)**
  This STL provides a ready-made set of common classes for C++ such as Array list, Linked list, Stack, Queue, and Rque that can be used with any built-in type and with any user-defined type that supports some elementary operations such as copying and assignment.

- **Route Optimizer (CPP/Data Structures)**
  This project aims to provide optimized route for cab ride which you can share with another person who also wants to travel along a similar route as yours. Graph, STL and Algorithms are used in this project wherever necessary.

- **English to English Dictionary(CPP/File handling)**
  This project aims to search a word for Meaning. Word and Meaning are stored in separate files. Hash table storing the pointer Address of Binary Search Tree that contains word and meaning to bring data into main memory.

AREAS OF INTERESTS

- Data Structures and Algorithms
- Object Oriented Programming concepts

SOFTWARE SKILL SET

- Languages   :   C, C++
- Operating System   :   Windows XP/7/8/10, Ubuntu
- RAD Tool   :   Visual Studio
- RDBMS   :   Oracle 10g

ACADEMIC ACHIEVEMENTS & CO-CURRICULAR ACTIVITIES

- Secured **4th place** in **Pair Programming Contest** in **Pragyan'16** organized by NIT-Trichy
- Secured **4th place** in **Crazy Programming Contest** in **Pragyan'16** organized by NIT-Trichy
- Secured d **2nd prize** in **Reverse Coding Event** in **Infotrek'16** conducted by ACM NIT-Trichy
- Secured **7th Position** in **HackerEarth Campus Coding Contest** for NIT-Trichy MCA
- Secured **1st Position** in **Dart - N - Code** (Offline Coding) **PSGLogin'15** conducted by PSG College of Coimbatore
- Secured **2nd Position** in **Botwarz** (Online Coding) **PSGLogin'15** conducted by PSG College of Coimbatore
- Secured **5th place** in **Crazy Programming Contest** in **Pragyan'15** organized by NIT-Trichy
- Secured **1st Position** in **Software Submission Contest** in **Acumen'14** conducted by ACM NIT-Trichy

EXTRA CURRICULAR ACTIVITIES

- **Chairman** of **Public Relation Committee** Version'15 NIT-Trichy (A National Level MCA technical Symposium)
- Member of **Campus Placement Committee** , MCA Batch of 2017, NIT-Trichy
- **Event Manager** of **HUNT THE CODE** in **PRAGYAN'16** organized by NIT-Trichy
- **Class Committee Member** of Master of computer application Batch Of 2017, NIT-Trichy
- Member of **Public Relation Committee** Version'15 NIT-Trichy (A National Level MCA technical Symposium)
- Secured **First Prize** in **Relay race** in **Spielmac'14** an Intra Department Sports Event NIT-Trichy
- Secured **First Prize** in **Slow Cycle race** in **Spielmac'14** an Intra Department Sports Event NIT-Trichy
- Secured **Finalist** in **Chess** in **Spielmac'14** an Intra Department Sports Event NIT-Trichy