

Govind C

+91-8682927216/9947879879 (mobile)

Present:Room no:316, Jamuna Hostel, IITM, Chennai-36, TN, India

govindc27@gmail.com

Home:GovindVihar, Chalissery PO, Palakkad, Kerala-679536, India

Roll No:CS13M020

Education

- **M.Tech-Indian Institute of Technology, Madras** <http://www.iitm.ac.in>
Computer Science & Engineering stream. CGPA 7 2013-Present
- **B.Tech-MES College of Engineering-University of Calicut** <http://www.mesce.ac.in>
Information Technology stream. Percentage-59.42 Class of 2012

Professional Experience

- **ZimmerSOFT**, <http://zimmersoft.com/> Cochin, Kerala, India
Junior Programmer January, 2013-July, 2013
 - Worked in two projects in Python/Django.

Projects

- **Algorithms & Hardness for computing the rotation distance of the binary tree** IITM
Guide-Dr.Jayalal Sarma, Asst. Professor Algorithms
 - There are no known polynomial-time algorithms for computing rotation distance, thus trying to formulate an algorithm with better bound and possible implementation. Ongoing.
- **Malayalam to CD theory conversion** IIT Madras
Instructor-Dr.Deepak Khemani, Professor Knowledge Representation & Reasoning
 - Created a parser for processing malayalam sentences and convert it to CD, a semantic base for knowledge representation. Implemented using Java.
 - <https://github.com/amigozgovi/malayalamToCd>
- **GIT+ - porting projects to Git** MESCE, University of Calicut
Guide-Dr.C.K.Raju, HOD IT Dept. Version Control System
 - A tool to transform from formats associated to other version control systems to that of Git. Implemented using C++.
 - <https://github.com/amigozgovi/gitplus>
- **AGROTECH- a website on agriculture** MESCE-University of Calicut
Guide-Jasmin.T.Jose, Asst.Professor, IT Dept. Web
 - A interactive website using PHP, MySQL, HTML, CSS & WAMP Server bundle.
 - <https://github.com/amigozgovi/agrotech>

Technical Skills

Tools & Languages: C/C++, Python/Django, PHP, Latex, Java, Javascript, Shell, HTML, CSS, Joomla, Eclipse, Sublime Text, GNUplot, GNUMake, Valgrind, Doxygen.

Achievements

2013 Gate Examination All India Rank:**595**.

Positions of Responsibility

Troop Leader Club/Scout-47th Scout Troop-Bethany HSS. Received President Scout Award.

Volunteer Conference-WALCOM 2014 Eighth International workshop on Algorithms and computation.

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.