MANISHANKAR BALASUBRAMANIAN

Personal Data

Place and Date of Birth:	CHENNAI, INDIA | 05 JANUARY 1997
Address:	PLOT 14, LIC COLONY, TRICHY, TN 620021, INDIA
Phone:	+(91) 8438431163
email:	manishankarbalu@gmail.com
github:	https://github.com/manishankarbalu

Education

Current Aug 2014-Apr2018	B.Tech at College of Engineering Guindy, Chennai *Information Science and Technology* CGPA: 8.6
Jun-Apr 2014	HighSchool at SRV Matriculation Higher Secondary School,Trichy Percentage: 97.8
Jun-Apr 2011	TN SSC at Alpha Plus Matriculation Higher Secondary School, Trichy Percentage: 96.6

Technology skills

Programming Languages:	C,C++,Python,Java,Bash
Web Based Technologies:	MongoDB,MySQL,SQLite,JavaScriptBasic
Web Front end Technologies:	HTML,Bootstrap3
Tools:	Git,Vim,LaTeX

PROJECTS

Apartment Booking   Aug 2014 - Feb 2015
Mini-project "Apartment Sales" which is a online based flat booking website model.
Software used: PHP and MYSQL

Photolab Website   Sep 2015 - Feb 2015
photography based website similar to Instagram
Software used: HTML, CSS, Java, Servlets and Jsp.

Twitter Analysis   Dec 2016 - Feb 2017
Collect Streaming data from twitter and data analysis on mined data
Software used: HTML, CSS, Python, Flask.

coursework

Geo Spatial Analysis   Oct 2016 - Present
Aims to collect crowd sourced data and rates the users route on account of safety on map and suggests alternate safe routes .
Software used: PostgreSQL and Qgis

sketch to image Translation using GAN   Feb 2017 - Present
Generate a colored image for given edge using Neural Network.
Software/Languages used: Python,Bash,Tensorflow,TensorBoard.

Awards and Appreciation

APR 2016   1st position in the Mathematical decoding conducted at ABACUS'16 by DCSE,CEG.
MAR 2017   3rd position in TIP Expo conducted by DIST,CEG.

Interests

- Algorithms and Data Structures

- Debugging and Solving Programs

- Database Management Systems

- Painting

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clubs and Activities

MAADHAVAM CEG(Tamil Club CEG),*Organiser.*   Aug 2014 - Present
CEGLUG(CEG Linux Users Group),*Member.*   Aug 2015 - Present

Volunteering

National Service Scheme - CEG,*Coordinator.*   Jul 2014 - Aug 2015
ITRIX'16 Technical Symposium - CEG,*Marketing Coordinator.*   Jul 2015 - Aug 2016

Languages

TAMIL: Mothertongue
ENGLISH: Fluent
HINDI: Fluent