Mangesh Divate
Electronics and Telecommunication Engineer

Address
N-9 R-26/390
Raigad-nagar
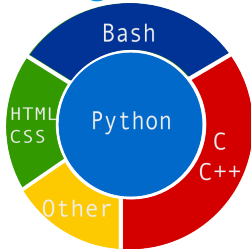Aurangabd

Mobile and IRC
+918275231928
mandiv1

Mail
mr.mangesh@
openmailbox.org
diavatemangesh12@
gmail.com

Web & Git
divatemangesh.github.io
github.com/divatemangesh

Programming

Bash
Python
HTML CSS
C C++
Other

O.S.
GNU/Linux ★★★★★
Windows ★★★★★
Unix ★★★★☆
MacOS ★★☆☆☆

Personal Skills

Initiative Curiosity
Team Player
Organize Manage

Experience

2010 - Now   **Academic Project Consultant**   Aurangabad,Maharastra,India
Guided students in implementing there academic Project in embedded systems like Automating drunk and drive avoidance system,Sound assistance for blind person, Digital sign boards.

Projects

Now   **IoT Based Industrial Automation**   Graduation Project
Interfacing different Industrial Devices and peripherals to Remote Web-server Through IP-based network and ESP8266 Wifi module

2016   **Rep-Rap Prusha i3 3d printer**   Hobby Project
The 3d printer that can print there self again and again,Arduino mega,Raspberry pi,stepper motors

2010   **Digital dot-matrix LED Notice Board**   Last year Polytechnic Project
Interfacing Dot-matrix LED to Micro-controller using shift registers,Wireless Zigbee protocol etc.

Education

2013 - Now   **Bachelor's Degree in Electronics and Telecom Engg.**   Pune University, India

2010 - 2012   **Diploma in Electronics and Telecom Engg.**   MSBTE,Mumbai,India.

Certifications

04/2016   **Tutorial Course python3**   Sololearn. E-learning
Learning basics of python3

05/2011   **Course in Embedded system (AVR Micro-controller)**   Akaundum Tech. Pune
C Programming, Interfacing different peripherals to AVR micro controller,AVR studio,Winavr

07/2015   **Certificate course in PCB Designing**   Akiwate PCB Designing. Pune
Basics of Electronics,Grids and Graphs,PCB Designing workflow,Mouse and Keyboard precautions Software:- Power PCB ,Power Logic

07/2009   **MS-CIT**   Param Info Tech. Aurangabad
Windows MS-Office

Achievements

03/2016   **ABU Robocon India 2016**   CSM Balewadi Stadium, Pune
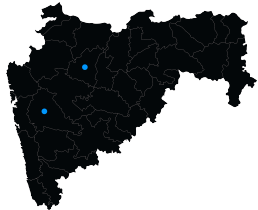*All India Rank 12 ('Team Electronics' Leader)*

04/2014   **International Go-kart**   Lovely Professional University Panjab
Best Innovator and first Runner up

Places Lived

Languages

English ★★★★★
Hindi ★★★★★
Marathi ★★★★★

Contribution

2014-2016	**HamaraLinuxProject**	
	Themes,bug Reporting, Tracking,Community Building	
since 2015	**Debian contributor**	
	Bug Reporting ,Tracking,Community Building	
04/2014	**Python Contributor**	
	Python3 Tutor	

Organizer

03/2014   **International Technophilia Robogames (Pune Chapter)**   DPCOE,Pune
Organiser and Co-ordinator

06/2016   **miniDebConf2016Pune)**   College of Engineering Pune
Organiser and Sponsors Co-ordinator

2015,2016   **National Science Exibition**   GientMetreWaveRadioTelescope,Khodad,Pune.
Open-source Software/Hardware Representative

Publications

internetot.in

Other Info

I am free-software/free-hardware enthusiast's I like to learn about things by breaking them again making them work,I am also very much active in open-source community

September 9th, 2016

Typed in Latex

Mangesh Prabhakar Divate