



# Saurabh Dharwadkar

Self taught Computer Engineer

- Manjari Bk, Pune, Maharastra, 412307, India
- dharwadkarsaurav@gmail.com
- +91 83808 19291
- sauravdharwadkar.github.io
- sauravdharwadkar
- sauravdharwadkar
- sauravdharwadkar
- sauravdharwadkar
- sauravdharwadka

## WORK EXPERIENCE

**TATA Advanced Systems Limited** (19.12.2021 - 24.05.2022)  
Internship Trainee  
Work on angular , docker , raspberry pi  
<https://tataadvancedsystems.com>

## EDUCATION

**Bharati Vidyapeeth's College of Engineering lavale** (01.08.2019 - Present)  
8.5 CGPA  
Bachelor of Engineering - BE, Computer Engineering  
Honors in Cyber Security  
<http://bvcoe.bharatividyaapeeth.edu>

**JSPM's Jayawantrao Sawant Institute of Management and Research, S.No. 58, Indrayaninagar, Handewadi Road, Hadapsar, Pune 411028.** (30.06.2016 - 30.04.2019)  
Diploma, Computer Engineering 85%  
<https://jspmjspoly.edu.in/>

**K.K. Ghule Vidyalaya** 74%  
SSC, 10th

## LANGUAGES

Marathi	Hindi	English
Native	Second	Third

## CERTIFICATIONS

- Network Engineer Basic** (12.02.2019)  
Paul Browning Cisco Engineer and Internet Entrepreneur , Udemy  
<https://www.udemy.com/certificate/UC-RDX4XETH/>
- Fundamentals of Cloud Computing** (23.09.2021)  
VOIS  
<https://voisfortech.com>
- Git and Github Crash Course** (18.08.2021)  
Kalob Taulien , Udemy  
<https://www.udemy.com/certificate/UC-2b18bff4-4eef-4fb6-a3a0-b5879be62c21/>
- Nginx by Example** (28.01.2020)  
Daniel Platt , Udemy  
<https://www.udemy.com/certificate/UC-XSFOSFP1/>
- Other Certificates Can be Viewed on Github.io**  
<https://sauravdharwadkar.github.io>

## PROJECTS

**Network Eye**  
Raspberry Pi based Device That Monitor network , and also provide remote access of currunt network over internet using following SSH, VPN , VNC , RDP , Telegram Bot  
[http://www.ijircce.com/pdf/special-issues/2\\_Network-Eyes-Paper.pdf](http://www.ijircce.com/pdf/special-issues/2_Network-Eyes-Paper.pdf)  
Raspberry pi / IOT Networking

**heroku-code-server**  
Cloud based private ( free ) code-server (vscode) with cloud storage more than 40 cloud provider support with rclone  
<https://github.com/SauravDharwadkar/heroku-code-server>  
Docker Rclone Bash

**Paytm Payment**  
php & mysql based payment getway for paytm using paytm payment sdk php  
Payment Getway

**Artifactcard**  
Ar based app for business card and resume  
<https://sdpune.herokuapp.com>  
Android AR App Cloud Django

**Tor-android**  
android app that allows you to host dark web .onion site from android app using modified tor bin that allows to use android /sdcard to store tor keys  
Tor

**ERP\_project**  
Project Submitted for college internal use by 4 studets, This project allows Teachers to log Events and oerform CRUD other stuff with role management and data export and backup, Further Development done on private repo  
[https://github.com/SauravDharwadkar/erp\\_project](https://github.com/SauravDharwadkar/erp_project)  
Django

**Visit Github For other side project and contrubutions**  
<https://github.com/SauravDharwadkar>

INTERESTS

Reading

Watching Series/Movies

Modifying Games

Customizing Os

Playing Chess

playing Competetive Team Games

Trying Edge Tech

PUBLICATIONS

Network Eye

IJIRCEE

[http://www.ijircce.com/pdf/special-issues/2\\_Network-Eyes-Paper.pdf](http://www.ijircce.com/pdf/special-issues/2_Network-Eyes-Paper.pdf)

Viability of Augmented Reality and Virtual Reality in Education

jetir

<https://www.jetir.org/view?paper=JETIR2205990>

AWARDS

Starstruck

github

created a repository that has many stars.

<https://github.com/sauravdharwadkar>

Pull Shark

github

Contributed to opensource project and merged pull request

<https://github.com/sauravdharwadkar>

SKILLS

Linux

intermediate+



- I use Arch BTW
- Server
- CLI
- Bash (Zsh)
- Services
- Networking
- User/Group Management
- Debian,Redhat,Arch,Opensuse Family
- OpenWrt
- Raspberry Pi
- TrueNas

python

Intermediate+



- Django
- Flask
- Anaconda
- FastApi
- RestApi
- IOT
- Selenium
- Bot

DevOps

intermediate



- Docker,Podman
- kubernate(minikube,k3s,k8s)
- Windows Server , Linux Server
- Jenkin
- Vagrant
- Ansible
- Visualization(vbox,hyerv,libvirt,lxc)
- Openstack,maas

Git

intermediate+



Nginx

Intermediate



- Reverse Proxy
- SSL
- Load Balance

Golang

Beginner



- CLI
- api

Java

intermediate



- Android
- core java
- jsp
- swing

HTML/CSS/Angular

Beginner



- UI/UX
- Bootstrap
- Tailwind
- Angular
- RXJS

C/C++

Beginner



- Make,Cmake
- Cross Compile
- Multi Threading