

## Akshay Balasaheb Patil

B.Tech(Information Technology)



Web- [patil-akshay.github.io](https://github.com/patil-akshay)



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### Experience

Internship at Infosys Ltd (5 Months).  
Software Engineer Trainee (Aug2016 – Till Date).

### Personal Details

Father's Name: Balasaheb Baburao Patil  
Date of Birth: 15/03/1995  
Languages Known: English, Hindi, Marathi.  
Permanent Address: At.Rui Tq.Dist.Osmanabad PIN-413508  
Hobbies: Playing Chess, Cricket

### Educational Qualifications

#### Engineering Education:

| Class      | Year    | Institute                               | Semester Performance Index |
|------------|---------|---|----------------------------|
| B.Tech     | 2015-16 | Walchand College of Engineering, Sangli | 9.23                       |
| T.Y.B.Tech | 2014-15 |   | 6.52                       |
| S.Y.B.Tech | 2013-14 |   | 6.73                       |
| F.Y.B.Tech | 2012-13 |   | 5.93                       |

CPI: 7.01

#### Pre-Engineering Education:

| Examination | Year    | Institute                       | Marks Secured |
|-------------|---------|---------------------------------|---------------|
| MHT-CET     | 2011-12 | Shivaji Junior College,Latur    | 157/200       |
| H.S.C       | 2011-12 | Shivaji Junior College,Latur    | 87.67%        |
| S.S.C       | 2009-10 | Shree Saraswati Vidhalaya,Latur | 89.82%        |

### Technical Skills

Programming Languages: C#, Java (Core).  
Scripting Languages: Shell Scripting (**Hackerrank Rank-1**), PLSQL, Python.  
Operating Systems: Linux (Ubuntu 14.04), Windows 7/8.  
Databases: MS SQL Server 2012, Oracle 10g Express Edition.  
Servers Used: Asterisk, DRBL, FTP.  
Technologies/Tools: ASP.Net MVC, Entity Framework 6.0, GitHub, NS2, Blender.

## Co-Curricular Activities

### Projects:

| Title  | Semester | Description   | Technologies/Tools       |
|--|----------|---|--------------------------|
| Wi-Fi Calling and video calling using Asterisk Server. | VI       | In this project we have implemented SIP protocol through asterisk server so that we can place both audio and video calls over the Wi-Fi.  | Asterisk Server, Zoiper. |
| TOR (The Onion Routing) Network.                       | V        | In this project we have implemented visualization TOR network using NS2, and also studied various cryptographic algorithms and also implemented visualization of various attacks on it. | NS2, Cryptography.       |
| Walchand Navigator.                                    | IV       | In this project we have created a college map using QT, C++. & implemented the Dijkstra's alg. For finding the shortest path between two points of the college.                         | C++, QT-Creator          |

### Others:

- Worked as **“Technical Advisor”** of WLUG (Walchand Linux User's Group).
- Worked as **“Lab Administrator”** at Department of Information Technology.
- Delivered session on **UCK (Ubuntu Customization Kit)** in Metamorphosis 2K15.

## Extra-Curricular Activities

- Active Member of NSS (**National Service Scheme**).
- Worked as **“Co-ordinator”** for Annual Social Gathering (ASG 2015) in Games and Sports committee.

## Personal Skills

- Good Grasping Capability,
- Good Team-Leader,
- Self-Motivated

Declaration: I hereby declare that the above mentioned information is genuine and true to the best of my knowledge.

Date:

Sign,

Akshay Balasaheb Patil.