



## Curriculum vitae

### Personal Information

<b>NAME</b>	Varun Vinayak Joglekar
<b>ADDRESS</b>	RH-18,Silver Springs Phase-1,AB Bypass Road,Indore,M.P
<b>CONTACT</b>	+91 9589617734
<b>EMAIL</b>	joglekar.varun@gmail.com
<b>DATE OF BIRTH</b>	11/10/1995
<b>GENDER</b>	Male

### Work Experience

<b>DATES</b>	May 2016-July 2016
<b>POSITION</b>	Research Intern(UG Student) IIT Indore
<b>RESPONSIBILITIES</b>	Development of Machine Cyber-Twins Establishment of Communication between cyber twins using Java,Socket Programming.
<b>DATES</b>	December 2015-March 2016
<b>POSITION</b>	Intern
<b>RESPONSIBILITIES</b>	Development of Android Application for answering queries of prospective students of IIM Indore
<b>EMPLOYER / ADDRESS</b>	Suraj Satyarthi, IIM Indore

### Projects

<b>TITLE</b>	Software for Dynamic Visualisation of Cluster Synchronisation
<b>DESCRIPTION</b>	Developed in Python to plot phase synchronised nodes in a cluster
<b>DATES</b>	January 2016-April 2016



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**TITLE** IIT Indore Project Portal  
**DESCRIPTION** Web portal created to show publications and ongoing/  
completed projects at IIT Indore.  
Created using HTML,CSS,PHP,MySQL  
**DATES** August 2015-November 2015

**TITLE** Imperialistic Competitive Approach to the Cross-Dock  
Shipping Problem  
**DESCRIPTION** Used the Imperialistic Competitive Algorithm to obtain  
a optimal solution to the cross dock shipping problem  
**DATES** February 2016-April 2016

### Education and Training

**DATES** 2011-2012  
**QUALIFICATION AWARDED** HSc  
**INSTITUTION** Billabong High International School,Vadodara  
**PERCENTAGE** 97%

**DATES** 2012-2014  
**QUALIFICATION AWARDED** SSc  
**INSTITUTION** Delhi Public School,Vadodara  
**PERCENTAGE** 96.6%

**DATES** 2014-Present  
**QUALIFICATION** Bachelor of Technology (Computer Science &  
Engineering)  
**INSTITUTION** Indian Institute of Technology Indore  
**CPI** 9.47

### Skills and Competences

**LANGUAGES** C++,C,JAVA,Python,PHP,HTML,CSS,Javascript  
**INTERESTS** Algorithms & Data Structure,Android Development  
**POSITION OF RESPONSIBILITY** Member of Programming Club(2014-Present)  
Problem Setter/Coordinator of Surprise Language at  
FLUXUS 2016