

# Ashish Rawat

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## EDUCATION

### DELHI TECH. UNIVERSITY

(DELHI COLLEGE OF ENGINEERING)

SOFTWARE ENGINEERING

2011-2015 | Delhi, India

Aggregate: 66.05%

### SAINT GIRI SCHOOL

Grad. May 2011 | Delhi, India

## UNDERGRADUATE

Data Structures

Algorithm Design & Analysis

Object Oriented Programming

Database Management System

Operating Systems, etc

## SKILLS

### PROGRAMMING

• C • Python • MySQL

• HTML • CSS

Tools & Frameworks:

• Django • Git

## LINKS

Github:// ashishrawat31

Web:// ashishrawat31.github.io

LinkedIn:// ashishrawat31

SPOJ:// ashishrawat31

## TRAINING

### CENTRE FOR RAILWAY INFORMATION SYSTEM(CRIS) |

SOFTWARE ENGINEERING TRAINEE

May 2014 – July 2014

- Worked on web based application(File Tracking System), which helps in tracking the movement of files and receipts.
- Worked on back-end database using JDBC to facilitate storage and retrieval of data in database.

### TATA CMC | SOFTWARE ENGINEERING TRAINEE

Dec 2013 – Feb 2014

- Created a java based port scanner using socket programming which enables the user to find the list of open ports on a website through a given range of ports in order to prevent any security breach or hacking attempt.
- The interface is designed using java swings.

## PROJECTS

### BMI CALCULATOR | WINDOWS APPLICATION

- A windows application created using **Python** and **Tkinter**, which asks the weight of a person in Kilogram and height in centimeter, returns the Body Mass Index of the person along with his/her classification as normal, overweight, underweight etc.

### MY BLOG | DJANGO WEB APPLICATION

- A web application created using **Django** (Web Application Framework), maintained on **GitHub**, initially deployed on **PythonAnywhere** (Server Provider) and later on **Heroku**.

### EXCEL FILE MERGER | WINDOWS APPLICATION

- A windows application which takes two excel files with similar column names and merge them to make a new excel sheet with entries from both excel files.

### WHATSAPP ONLINE CHECKER | PYTHON SCRIPT

- A Python script which logs in to the Whatsapp Web, searches for the intended person and checks for his/her online status.
- When the intended person comes online it sends an sms notification to the script running person.

## ACHIEVEMENTS & EXTRA CURRICULAR

- Organized an event of LAN gaming in AEON (Annual technical fest).
- Silver medal in cricket in ARENA 2014 (Annual sports tournament).
- Qualified for "Google Codejam 2014".
- Scored 60% marks in "National Mathematics Olympiad Contest 2010".