# Himanshu Mishra

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#### **Career Vision**

To work in a challenging environment, which demand my skills and efforts to explore and adapt myself in different fields, and realize my potential where I get the opportunity for continuous learning

## **Computer Skills**

Languages: C, C++, Java.

Scripting: Python, PHP and Bash

• Web Languages: HTML, CSS, JavaScript

Tools and Libraries: Eclipse, Matplotlib, Git, Bootstrap, WAMP Server

• **Database:** MySQL, Postgresql, Oracle

• **Operating Systems used:** Linux (3.7+yrs): Ubuntu, Elementary OS, Fedora, Windows

95 onwards

• **Container:** Heroku

• Subjects of Interest: Operating System

#### **Areas of Interest**

Data Mining, Web development, Machine learning, Backend Developer

## **Project**

Tweet Analyzer

(Self) October, 2015

Tweet Analyzer is a web app that makes incredibly easy to get insight of Twitter data of selected categories. It categories includes search related to individuals, brands, events and agencies. It mines and organizes them. It provides analytics that facilitates users to be more decisive and do more.

Technologies used: PHP, Heroku, Bootstrap, Git, Twitter Streaming and RESTful API, Web Languages, Ajax.

(tweet-o-analyzer.herokuapp.com)

Server-Client Shell Access & File Downloader

(Self) June, 2015.

Server-Client Shell Access & File Downloader is a terminal based application. It is a server/client application that allow shell access to server machine and allows file download between a server and a client.

Technologies used: C, UNIX C Libraries.

(https://github.com/Himanshu-Mishr/C-Projects)

## Tour and Travels Management System

B.Tech 8<sup>th</sup> Semester Project

Under Asst.Prof. Nataraj Gangopadhyay CSE, FIEM

This project is application based aimed at providing online booking to travellers for selected flights and buses within additional feature of hotel booking.

Technologies used: .NET, HTML, CSS, JS.

### Internship Management Information System

(Self) March, 2015.

IMIS is a web based application. It keeps track of the student's internship progress: from application to internship completion.

Technologies used: PHP, MySQL, HTML, CSS. (https://github.com/Himanshu-Mishr/iMIS)

#### Online Chat Room Portal

(Self) Summer, 2014.

Online Chat Rooms Portal is a web based chatting application. It allows visitor to create/join a chat room and chat.

Technologies used: PHP, MySQL, HTML, CSS.

(https://github.com/Himanshu-Mishr/Awesome-Chat)

#### Online Examination Portal

(Self) Summer, 2014.

(Under Nettech Private Limited) Summer Internship

Online Exams Portal is a web application that let visitors to register and give exam on desired paper.

Technologies used: PHP, MySQL, HTML, CSS. (https://github.com/Himanshu-Mishr/oep)

#### **Academic Details**

Year	Degree	Institute	Marks
2011-2015	Bachelor of Technology in Computer Science and Engineering	Future Institute of Engineering and Management	7.68 (DGPA)

## **Achievements (Technical)**

- Ranked 203th in India on Project Euler (projecteuler.net) as in December, 2014. And my solution to its questions can be accessed at https://github.com/Himanshu-Mishr/projecteuler. My Username: Himanshu-Mishra
- Google Code Jam 2014 advanced to the 2nd online round.

#### **Personal Information**

- Hobbies: Drawing, Solving problems with code, learning new technologies.
- Nationality: Indian