Himanshu Gupta
UG Final Year
SGSITS, Indore
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Enrollment No. : 0801IT151031
Department : Information Technology
Gender : Male
Specialization: None
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Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Graduation	R.G.P.V	SGSITS, Indore	2019	7.18
12th	MP	The Sharpage School, Gohad(Bhind)	2015	91.8
10th	MP	The Sharpage School, Gohad(Bhind)	2013	89.3

Scholastic Achievements

- JEE Mains 2015 Qualified All India Rank – 26030.   2015
- Felicitated by MP CM Mr. Shivraj Singh Chouhan for Higher Secondary Result.   2015

Work Experience

Prof . Kannan Moudgalya   May'18-Jun'18

 FOSSEE,IIT BOMABY

It was a programming based internship , where main task was to provide solutions for a statistic book by coding whole book in R using R studio and only standard R libraries.
- Implemented various algorithms linear regression , logistic regression , ANOVA model on datasets.
- Work done is available at https://r.fossee.in/textbook-companion/textbook-run/88

Academic Projects

HAS: Home Automation System   Jul'17 –Oct'17

Asst. Prof. Jitendra Parmar   IT Department, SGSITS

A Android Application to control Home Appliances using Raspberry Pi. It was made as part of software engineering course. Aim was to get experience of the SDLC. We worked in a team of four.
I worked on following tasks:
- Highlight the Requirements of Application, prepared Software Requirement Specification (SRS) and then work with the team to write specifications for the modules to solve them.
- Prepared UML diagrams for Application.
- Code the   front end of Application in Android Studio.

Technical Projects

Whats Near Me   Nov'17-Dec'17
- A simple android application that shows user location and search location on user input using google maps api.
- It also displays nearest hospitals , schools, restraunts using google api web service.

Emojifier   Jan'18-Feb'18
- A fun android application implementing google mobile vision library to detect faces and uses classification to put respective emoji on them.
- User can save their emojified images to gallery and can share with others.

Books   Aug'17-Oct'17
- This application helps students to maintain list of books and their related data on the user inputs.
- User can do insert , delete and edit operations on their book data very easily
- Used main database concepts and content provider in application.

Github**:** https://github.com/himanshu6980
Website : https://himanshu6980.github.io/Himanshu/

Platforms Worked

- **Operating Systems**   **:** Windows, Linux(Linux Mint)
- **Programming Skills**   **:** C, Core Java, R(Intermediate)
- **Web Designing**   **:** HTML,CSS
- **Software Skills**   **:** Netbeans, Android Studio , Argo Uml , Git Bash ,R Studio

Courses Undertaken

Core	Breadth
- Database Management System - Data Structures - Operating System - Computer Network - Object Oriented Programming	- Android (Coursera.org) - R Programming(Coursera.org)

Positions of Responsibility

Coordinator, Aayaam 2017   Mar'17
- Organised a LAN based gaming competition in Aayaam 2017.

Volunteer , GIS 2016   Oct'16
- Volunteered in Global Investors Summit held in Indore.

Extracurricular Activities

- Played for IT Team in Inter Branch Cricket Tournament.
- Participated In Dance Competition in College Freshers
- Participated in various coding contest on Techgig, Hackerrank.