

RESUME

Shubham Agrawal

Address: 2931-E Sudama Nagar, Indore

Contact No. : 9907401344

Email Id: agrawalshubham025@gmail.com

OBJECTIVES:

To use my strengths, abilities , skills , creativity and knowledge to have an excellent career in the field of software that adds to the progress of my company and my nation.

EDUCATION :

Exam	Year of Examination	Board/Institution	Score
SSC	2013	CBSE Board	8.2 CGPA
HSC	2015	CBSE Board	92%
B.E. (Computer Science)	2015-2019	Medicaps Institute of Science and Technology	8.87 CGPA

TECHNICAL SKILLS:

- **Core Subjects :**
 1. Operating System
 2. DBMS
 3. Data Structures
 4. Analysis and Design of Algorithms
 5. Theory of Computation
 6. Digital circuits and Digital Logic

- ***Programming Languages:***

1. C
2. C++
3. Core Java and Advanced Java
4. Python basics
5. Android

- ***Web Technologies :***

1. HTML
2. CSS
3. JavaScript

- ***Database :***

1. MySQL

PROJECTS UNDERTAKEN:

Title: Home Automation and Security System (IOT based)

Technology used: Python, IOT, Android, Basic socket engineering, GPIO module for raspberry pi 3 model B.

Hardware used: Raspberry pi 3 model B, Motion sensor (PIR sensor), LDR sensor, Motor driver.

Objectives:

1. **Automation:** To turn on/off home appliances like led bulb, fan, etc. via android app using IP addresses.
2. **Security:** Security System can sense any unusual movement in the house via motion sensor resulting in sending an image via email to the registered user.

REMOTE INTERNSHIP:

In this internship, I had worked under TCS Ericsson Project.

I've worked on Apache kafka and Apache spark and also worked under linux environment.

PERSONAL DETAILS:

Father's Name: Kamal kumar Agrawal

Date of Birth : 13th October 1997

Gender: Male

FEATURED SKILLS:

- Advanced Communication and presentation skills
 - Hardworking, complete devotion to work and punctuality
 - Leadership and Team work
 - Time Management and Creativity
 - Dedicated and Honest towards work.
-

HOBBIES & INTERESTS:

- Playing Chess
 - Solving puzzles like Rubik cube, Sudoku, etc.
-

CERTIFICATION:

- 12th Standard Merit in school (CBSE board).
 - Chancellor Scholarship for meritorious performance in first year.
 - Shri Dewang Mehta Excellence Award for top ranker in second year.
-

DECLARATION:

I hereby declare that the above mentioned information is correct upto my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date:

Place: Indore

Shubham Agrawal