Saurav Suman

01FE15BCS175 | +91 90085 26311 | cool.saurav10@gmail.com

Accepting challenges and opportunity, which reorganizes and utilizes my true potential while nurturing my analytical and technical skills.

ACADEMIC DETAILS

Program	Institution	CGPA/%	Completion
B.E. (Computer Science & Engineering)	KLE Technological University	9.24	2019
12th (C.B.S.E)	St. Michael's High School	72.67	2013
10th (I.C.S.E)	Don Bosco Academy	88.5	2011

INTERNSHIP/ WORK EXPERIENCE

ROBERT BOSCH (RBEI)   *(Jan '19 - May '19)*

Software Engineer Trainee (Autonomous Driving)

- **Develop applications for performance monitoring & optimisation of ECU.**

SOUTHERN WESTERN RAILWAYS   *(August '17 - June '18)*

Web App Developer

- **Develop Web Applications For Southern Western Railways**

POSITIONS OF RESPONSIBILITY

Team Co-ordinator   *(August '17 - June '18)*

Southern Western Railways

PROJECTS

Quantum Teleportation   *(February '18 - April '18)*

- Teleportation of integers over quantum communication channel using Q#.

Settlement of Pension Cases   *(January '18 - June '18)*
- Develop a system to keep track of the pension cases.
- Provide real time statistics of the pension cases to the officer.
- Technology Stack: Html, JavaScript, MySQL, Php

E-Tapaal   *(August '17 - January '18)*
- Automate the process of handling Tapaals.The project is being centrally implemented.
- Automated Emails sent to the officers.
- Developed an Android application for acknowledging Tapaal.
- Technology Stack: Html, JavaScript, MySQL, Php

Data Analysis   *(July '17 - November '17)*
- Analyse the Terror Attacks in India dataset and visualize the attacks on map of India.
- Technology: Python and data mining libraries such as Pandas, Globe etc.

Automatic Railways Reservation System   *(August '16 - November '16)*
- Develop railway ticket booking system in C.
- Sends email of the ticket to the user once user has booked ticket online.
- Technical Details: Used concept of Data Structures such as Linked List, Queues etc.

Automated Fan Controller   *(January '16 - May '16)*
- Automatic powering on-off of fans upon detection entry of person to a room.

Innovator's Initiative   *(August '15 - December '15)*
- Teaching the students of Government Schools.

SKILLS

- Languages: C, Python
- Web Technology: HTML, Php, JavaScript, Angular, NodeJS, Django,CSS
- Operating System: Windows 7/10, Ubuntu, Kali Linux
- Database: Oracle DBMS, MySQL
- Microsoft Product Suite: Ms-Office, PowerPoint
- Data Processing Frameworks: Hadoop

ACHIEVEMENTS

- Participant in ACM-ICPC. Represented college in ACM-ICPC.
- Winner in Speech And Communication Skills By Samsung R&D
- .Participant in Sandbox-Hackathon.
- A-CERTIFICATE in National Cadet Corps. Certificate awarded by 26th Bihar Battalion.
- Juniper Networks Certified Internet Associate. (JNCIA)

EXTRA-CURRICULAR ACTIVITIES

• Driving automobile   • Soccer   • Swimming   • Cycling   • Gardening
• Strumming Guitar

INTERPERSONAL SKILLS

- Ability to rapidly build relationship and set up trust.
- Confident, determined and Eager.
- Ability to cope with a stressful situations.
- Perseverant and Hardworking.
- Multi-tasking

LANGUAGES

• English   • Hindi   • Nepali.

PERSONAL DETAILS & DECLARATIONS

- D.O.B: 11-October-1996.

- Address: C/o B.N. Das, C-25, Birla Colony, Phulwarisharif, Patna, and Bihar-801505.

The above information is true and to the best of my knowledge expressed here.

DATE: 24th April-2019   Saurav Suman