DIVYANSHU JAIN



- https://www.linkedin.com/in/divyanshu-jain-614a05197/



- https://github.com/divyanshujain11

EDUCATION

Year/Sem.	Degree / Board Institute	GPA / Marks (%)
AVG.CGPA	B. Tech from Rajasthan Technical University, Kota	8.88
2018	RBSE Govt. Sr. Sec. School, Surajpol, Kota	86.40%
2016	RBSE Govt. Sr. Sec. School, Dadabari, Kota	82.17%

PROJECTS

Aush enterprises web Development project

- Complete development project using HTML5, CSS3 and Java script.
- o Evolve some new Feature like Slick slider, Font awesome, swiper API etc.
- o Index, Contact, About and personally each product has separate section.
- o GitHub link- https://github.com/divyanshujain11/Aush-enterprises.git

• Society of Automotive Engineers (SAE) Club RTU website Development:

- SAE Club website development using HTML5 and CSS3.
- Developed absolutely new website with adding features like Pop-up, Hover-Effect.
- o Added home features like Gallery, Members, Achievements.
- o GitHub link -https://github.com/divyanshujain11/SRC-RTU.git

• Go Cart Design | | Prof. Puneet Jain | | Mechanical Engineering

- Designed the Formula race car on SolidWorks.
- o Implemented, calculated and analysed the forces on model in SolidWorks.
- Secured 5th Position in the Thar 2020 competition

Robotic Dustbin (Remote control and automatic)

- Designed electronic circuit of Ultrasonic sensor with SG90 micro servo motor and HC-05.
 Bluetooth module with motor driver L298.
- Both circuits are connected by Arduino Uno.
- Coded its feature on Arduino IDE.

TECHNICAL SKILLS

- Programming languages: C++ and C (Competent) Or Python (Novice) || Software VS code
 IDE and Arduino IDE (Competent) OR Solid works (Novice) || HTML5, CSS3 (Competent) Or
 ReactJS and java-script.
- Relevant courses: Data Structures and Algorithms (Competent), Python course (Advanced Beginner), Digital Electronics, Circuit Theory, Signals and Systems, Control Engineering, Linear Algebra and Dif. Equation, Calculus.

Positions of Responsibility

- Co-captain of Team ANIGAR Society of Automotive Engineers (SAE) Club RTU.
- Volunteer of NSS (National Service Scheme) since starting of collage.
- TFWS (Tuition Fee Waiver Scheme) holder of the ELECTRICAL DEPARTMENT.

Extracurricular Activity

Moru kalan NSS Trip 2020(1-7 March) | Prof. Ashok Kumar Sharma

- o Aware the people of village about Cleanliness and toilets.
- Wall Painting Competition | Waste management | Moru kalan village.
- Drama Competition | Nasha Mukti | Moru kalan village.
- Dance Competition | Rajasthani Song | Exam Hall, RTU.