AASIM RASHID.

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OBJECTIVE

To be able to utilize the knowledge already gained, in a responsible and proper manner resulting in a value add to the organization, align strategy and processes to optimize effectiveness and achieve organization goals.

E DUCATIONAL QUALIFICATIONS

Course (Stream)/Examination	Institution/University	Year of Passing	Performance
B.Tech (Electrical and Electronics)	Manipal Institute of Technology, Manipal University	2020	7.04/10
Intermediate of Science (10+2)	Government Boys Higher Secondary School, Sopore	2014	77.8% [389/500]
Class 10	Welkin Educational Trust, Sopore	2012	9.2/10

INTERNSHIPS, PROJECTS AND OTHER COURSES

- A four weeks practical training program under the supervision of the executive engineer at "132/33KV, 95MVA Grid Station" at Amargarh, Sopore, Jammu & Kashmir.
- A 3 month internship at **PPG** Industries in HR and customer service.
- A project in the 8th semester of the undergraduate course designed to evaluate energy efficiency titled as "Analysis of Energy efficiency in Buildings".
- "Traveler's pack": Displaying data of compass, altitude and humidity and temperature sensors incorporated into a single PCB, on an LCD.
- IC tester with 8051 microcontroller.
- IBM Data Science Professional certificate (An online professional course in Data Science).

LANGUAGES

- English
- Urdu
- Hindi
- Kashmiri
- Arabic (read and write)

PROGRAMMING LANGUAGES AND SOFTWARE PACKAGES

- MATLAB
- AUTOCAD
- LABVIEW
- SIMULINK
- **■** PYTHON
- SQL

ELECTIVES OPTED DURING THE BACHELOR'S DEGREE

- Energy Auditing
- Advance Energy Management
- Industrial Automation and Control
- Soft Computing
- Earth Science
- Lighting Science

- Power System Operation and Control
- Consumer Electronics

AREAS OF INTEREST

- Electrical machinery
- Circuit Designing
- **■** Power Electronics
- **■** Data Science
- Machine Learning
- Data Analytics
- SQL
- Energy Efficiency
- Energy Management

OTHER INTERESTS & ACTIVITIES

- Actively taken part in volunteering work in the annual college tech. festival "**Tech Tatva**" of Manipal Institute of Technology during the undergraduate course (2016-2020).
- Taken part in the annual college festival "**Revels**" as an organizer.