

Rahul Sharma

Address: 171,b.k. kaul nagar,
Ajmer,rajasthan,305004

LinkedIn: www.linkedin.com/in/rahulsh11

GitHub: <https://github.com/Rahul-1104>

Phone: +91-9680175811

Email ID: rahul.sharma@gmx.com

Objective:

An electrical engineer by graduation but a skilled professional, highly-capable leader, and have led multiple projects to completion. Proficient in a range of modern technologies including Java, JSP and client side technologies.

Skills:

- **Programming:** Core Java, Java 1.8, OOPs, Data Structures and Algorithms
- **Database:** MySQL
- **Client Side:** HTML, CSS, JavaScript, Bootstrap
- **Server Side:** JSP
- **Operating Systems:** Windows
- **Software:** Eclipse (primary IDE), Visual Studio Code

Education Details:

Course	Board/University	Institution	Year	Percentage
B.Tech (EEE)	RTU	Swami Keshwanand Institute of Technology, Jaipur	2017	72.23
12 th	RBSE	H.K.H. Public School, Ajmer	2012	76.80
10 th	RBSE	H.K.H. Public School, Ajmer	2010	77.17

Summer Internship:

- HTMT LAB, Power Station
 - Vocational training in HTMT LAB, Power Station.
 - Training included departments like 3-phase Workshop, 1-phase Workshop and Supervisors Training Centre.
 - Installing relays to prevent any errors in devices by sending signals to the respective thereby reducing the Carbon footprint.

Projects:

- Created a device based on GSM based Home Automation in real-time
 - Used IOT based system to ease human efforts.
 - SIM controller was used to control the home appliances.
- Created an Automated Wheelchair
 - Used electric motor and a steering system to monitor the movement of the wheelchair.
 - Relays were installed to follow a specific path in case of an emergency.
- Core Java: Nearly 100+ exercises in coding rooms by Unikaksha
- HTML & CSS: Portfolio website, Registration pages, Replica of Unikaksha home page, Jewellery shop website

Positions of Responsibility:

- Member – National EE Conference conducted by ETOCFS, Report Lead and Content Writing
- Volunteered in organizing NCETCE-2016

Certifications and Recognitions:

- Published a paper on GSM based Home Automation in real- time in International Journal (IJEER)
- Attended workshop on building a portfolio website
- Attended workshop on building a blog website
- Attended workshop on building a Chatbot with python
- Attended workshop to learn how to work with Microsoft Azure

Co-Curricular Activities:

- Co-ordinated college fest (PRAVAH-2016)
- Arranged for sponsors for the Clash of Bands event in PRAVAH
- Participated in National Science Olympiad
- Selected for the best science project (state-level)

Extracurricular Activities:

- Hobbies include playing Basketball and Traveling
- Captain of a house in school
- Member of basketball team
- Volunteered at AIESEC
- Chief organizer of the farewell event 2017

Declaration:

I do hereby declare that all the details mentioned above are accurate to the best of my knowledge and confidence

Rahul Sharma