

Tarun Sharma

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EXPERIENCE

Infosys Limited, Jaipur — Senior Systems Engineer

SEPTEMBER 2018 - PRESENT

Working for a reputed MNC client in retail domain, as a backend developer in Kotlin, Micronaut, DB2 and Cassandra.

Central Testing Lab (JVVNL), Jaipur — Engineer Trainee

MAY 2017 - JULY 2017

Hands on training of two months pertaining to testing of power system components.

EDUCATION

Year	Degree/Examination	Institution/Board	Grade
2014-2018	Bachelor of Technology	SKIT,M&G / R.T.U	71.5% (Hons.)
2014	HSC/Class 12	Maheshwari Public School / C.B.S.E	81.2%
2012	SSC/Class 10	Maheshwari Public School / C.B.S.E	8.6 CGPA

PROJECTS

Reputed MNC Client Project:

- Working as a backend developer creating APIs in Kotlin and Micronaut to forecast sales and consumption of products with DB as MySQL and cassandra.
- Was responsible for quick onboarding of 3 new resources and got an appreciation award for the same.
- Regularly communicating with clients to suggest development ideas.

Independent Web Scraping project:

- A python project to scrape prices of products from grofers and amazon and write them to a CSV to look for the best deals.

Self sufficient smart street lighting system:

- Microcontroller based solar panel assisted street lighting system with XY axes solar tracker for streets and highways.

SKILLS

Programming languages:

Python, Kotlin, Java.

DB: MySQL, DB2, Cassandra

Development Tools: Kafka, Git, Maven

Software Packages: IntelliJ IDE, Eclipse IDE, DBeaver, DBSchema, Kafka Tool, Postman, MS Excel.

Miscellaneous: Scrapy, BeautifulSoup and Selenium for web scraping.

EXTRA CURRICULAR

Organisation Level Fest: Lead a team of 4 to conduct games and manage food stalls.

Techkriti'16 (IIT, Kanpur):
Ethical hacking workshop

Pravah'16 (SKIT M&G, Jaipur):
Organised events and contests in the college fest.

Rotary Club, Jaipur & International association of lions Club (dist. 323-e1) :
Certificate of appreciation for volunteering in blood donation drive for 4 consecutive years (2014-18)

American Society of Mechanical Engineers (ASME) :
Student Member (2014-15)

HOBBIES:

Learning Memory techniques, Swimming