# Saloni Bhartia

github.com/saloni1996

**\91-9654804287** 

# **EDUCATION**

# Indira Gandhi Delhi Technical RTI

# **University For Women**

Kasmere Gate, New Delhi, India Bachelor of Technology in Computer Science

Expected Grad. June 2018

Percentage: 84.44% Senior Secondary

# **Queen Mary's School**

Tis Hazari, New Delhi, India Grad. May 2014 Percentage: 95.80%

# SKILLS

#### Subjects of knowledge:

Machine Learning, Data Mining, Algorithms, Data Structures, Information Security. For more projects:

#### Programming and Scripting **Languages:**

C++, C, Python, HTML, CSS, PHP

#### Frameworks:

Dianao

#### **Databases:**

SQLite, MySQL

### **Version Control:**

Git and Github

# **EXPERIENCE**

#### **CryptoGirls** Ongoing

Worked in Machine Learning for intrusion detection systems

#### **Society for Technical Research** and Industrial Development (S.T.R.I.De) Jun-Aug, 2015

Course Module Developer

Worked on MIT app inventor to develop simple and handy android apps.

# **PROJECTS**

An automation of RTI application system, in government institutions, no commercial software available for the same.

Link: https://github.com/saloni1996/RTI Automation **Eventley** Analyzing the popularity of events based on the user location and his/her interest(like social,cultural and so on)

Link: https://github.com/saloni1996/Eventley Gesture Controlled

#### **Robotic Vehicle**

An IOT based device, which controls the motor vehicle depending upon the gesture made by the driver of vehicle. Also integrated with

The link for its user inteface is: Link:

https://github.com/saloni1996/gesture-controlled-robotic-vehicle

#### **Profile Site**

A profile site based on HTML, and CSS.

Link:

https://github.com/saloni1996/gesture-controlled-robotic-vehicle

Check out my github repository for more projects:https://github.com/saloni1996/

# **ACHIEVEMENTS**

- Secured 2nd position in Software Hackathon, organised by IEEE.
- Secured 3rd Position for a competetion, organised by IEEE under the name BUGWARS.
- School Science Topper and received a certificate of appreciation for excellent performance in 12th class board by HRD minister.
- Received Certificate of Merit for Physics, being among top 0.1% of successful students

# POSITION OF RESPONSIBILITIES

- Mentor at DjangoGirls Delhi, mentored budding engineers on Diango and Python.
- Organizer of Mozilla Campus Club events and an active speaker on various technological topics, like HTML, CSS, Machine Learning and as like.
- Speaker at ElasticSearch and Pyladies event on Git and Github, its importance and the opportunities offered in open source.
- Core team member of Django Girls Delhi, and ElasticSearch Delhi team.
- Associate Team Member for Website Development team for technical fest, INNERVE'16 in college.