Saloni Bhartia

2nd Year B.Tech Computer Science & Engineering , Indira Gandhi Delhi Technical University for Women, Kashmere Gate,Delhi-110006

Phone : +91 – 9654804287
Email :salonibhartia1996@gmail.com
Portfolio: saloni1996.github.io
Address : BH-192 East Shalimar Bagh, New Delhi-110088

Education

2014-18	Indira Gandhi Delhi Technical University For Women Bachelor of Technology, Computer Science & Engineering	84.10%
2014	12th (Senior Secondary Examination) Central Board of Secondary Education	95.80%
2012	10th (Secondary Examination) Central Board of Secondary Education	9.6/10

Internships & Training

Jul'16	Attended a 2-day workshop on **Entrepreneurship Development**
Jun-Jul'16	**Indira Gandhi Delhi Technical University for Women,ACM Student Chapter** • Online Social Media - Developer's Perspective • Underwent a 2 week training on online social media, data collection and analysis • Developed a web application using python and Django • Wrote a script to call the api and collect data from it • Analyzed the data and visualized it using plotly
Mar'16	Attended a 1-day workshop on **Internet Of Things (IOT)**
Jun-Aug'15	**Society for Technical Research and Industrial Development (S.T.R.I.De), J-3 66, Laxmi Nagar, Delhi-110092** • Worked as Course Module Developer • Contributed company by developing MIT APP INVENTOR Course and projects

Academic Projects

2016

Automated Right To Information(RTI) Application (based on HTML,CSS,PHP and Javascript)
- An automation of RTI application system, in government institutions, no commercial software available for the same.
- Link: https://github.com/saloni1996/BMSU

Women Security Device(a hardware based project, on Intel Galileo Gen2)
- Created out of curiosity, the project uses various sensors to detect a vulnerable situation and alerts the concerned people.

WeSec (Weather and Security) (a hardware based project, on Intel Galileo Gen2)
- A project during an inter-college hardware hackathon, using Intel Galileo Gen2 and arduino.

Eventley (based on python and Django)
- 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/OSM-EventGrade

Research Project: Associative Classifiation
- It is a data mining project that looks into the data mining technique, Associative Classification with its fuzzified version.

Portfolio site: It is a leisure time project, a portfolio site. Link: saloni1996.github.io
For more Projects: https://github.com/saloni1996

Technical Skills

Languages	C, C++, Java,Python
Web Technologies	PHP, HTML, CSS, Django
Distributed Version Controls	Git and Github
Miscellaneous	Linux,Data Structures, Databases,Algorithms,Xampp, MIT app inventor,MySQL and as like.

Achievements and Position of Responsibitlity

2016	**Bugwars:** Secured 3rd Position for a competetion, organised by IEEE
2016	**Hackathon:** Secured 2nd position in Software Hackathon, organised by IEEE in association with CryptoGirls.
2016	Worked as the **Associate Team Member** in Website Development team for technical fest, INNERVE in college.
2015	Worked as the member for **editorial team** of technical fest, TREMORS'15.
2014	Volunteered for **SpicMacay,** a cultural event held in college
2014	**School Science Topper** and received a certificate of appreciation for excellent performance in 12th class board by HRD minister.
2014	Received Certificate of Merit for Physics, being among top 0.1% of successful students
2012	Represented school at zonal level for swimming

Hobbies include reading sci-fi novels , exploring new things and traveling