

SALIL GAUTAM

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LinkedIn Profile-<https://www.linkedin.com/in/salil-gautam/>

1. **Educational Qualification.**

✚ **University of Pune, India, 2015-2019**

Army Institute of Technology, Pune

Bachelor of Engineering (Computer Engineering), 6th Semester.

✚ **Army Public School, Mathura, 2014-15**

CBSE, Class XII (Physics, Chemistry, Mathematics, English, Physical Education).

Percentage - **95.2%, First Position in School.**

✚ **Army Public School, Mathura, 2012-13**

CBSE, Class X (Science, Mathematics and English)

CGPA: **10, First Position in School.**

2. **Scholastic Achievements.**

✚ Merit Scholarship from Army Welfare Education Society for Class Xth and XIIth.

✚ Army Group Insurance Fund Scholarship for the Year 2015, 2016, 2017.

3. **Technical Skills.**

✚ **Language:** Python,C++, C, SQL,WebDevp, Machine Learning, Deep Learning, NodeJs(Beginner).

✚ **Operating System-** Windows, Linux(Ubuntu).

✚ **Database System** - MySQL, SQL Server, MongoDB.

4. **Internships.**

On Campus.

✚ Four Weeks internship at Larsen & Toubro,Powai Campus.

✚ Eight Weeks internship at DRDO SAG lab,New Delhi.

✚ Eight Weeks internship at Corpccloud Global Services Pvt. Ltd,Pune.

✚ Four Weeks internship at i-Intellize Corp,Pune.

Online(Work from Home).

✚ Four Weeks internship at Apps Unveiled.

✚ Four Weeks internship at GoFind.AI.

✚ Eight Weeks internship at RightCust.

5. **Projects.**

- ✚ SignDetect - Speech to Sign Language Video
- ✚ Market Event Based Forex Trading
- ✚ Artificial Intelligence in Life Insurance Campaign Management
- ✚ Prototype Web App for classification using Convolution Neural Network.
- ✚ Crop Insurance using Blockchain.
- ✚ EvnCoin - Battling Pollution || Bringing Profits
- ✚ SmartTourister - Travel Itinerary Recommendation System
- ✚ Personalized Emotion based In-flight Experience and Management
- ✚ PaperBlocks – Securing Paper Leaks using Blockchain.
- ✚ Twitter Sentimental Analysis using Python.
- ✚ Zomato Web Scraper using Selenium and Python.
- ✚ Food Review Analysis of different entities using TextBlob and NLTK.
- ✚ Twitter generated Heat-Maps to counter violent extremism.
- ✚ Study of IT Infrastructure end points(L&T Internship).
- ✚ Neural Network for predicting Breast Cancer.
- ✚ Implementation of Rainbow Table Attack on A5/1 GSM Stream Cipher.
- ✚ Titanic Survival Prediction on Kaggle using Random Forest.

6. **Awards and Achievements.**

- ✚ First position District level (Jhansi) Science Exhibition in 2010-2011.

- ✚ Best Out-going Student of School in 2014-15.
- ✚ Played Badminton at District level.
- ✚ **First in Roborace, Line tracer** in Academic Year 2015-16.
- ✚ **Third in Ramanujam** (Maths and Aptitude) in Tech Aakriti 2015.
- ✚ **Second in Coding** Competition at MIT,Alandi.
- ✚ Hackathons: Participated in the following:-
 - ✓ Kone (2016)
 - ✓ Big Data Challenge (2017)
 - ✓ India Hacks (2017)
 - ✓ COEP-MindSparks(2017).
 - ✓ **TAD Global (2017) - 2nd Position**
 - ✓ **Vistara powered by IncubateIND (2017) - 1st Position**
 - ✓ **Facebook Digital Masala Challenge (2017) - 1st Position**
 - ✓ **Vishleshan - The Case Study Challenge (2017) - 2nd Position**
 - ✓ **Samsung Hack2Innovte powered by NVIDIA (2017)- 1st Position**
 - ✓ **ISI Kolkata Stat Wars 2018 – 1st Position**
 - ✓ **Datathon – 2018 – 4th Position**
 - ✓ **Predict Blood Donations Competition by Data Driven – 3rd Position**
 - ✓ **Machine Learning Codesprint - Euristica'18 – 1st Position**

7. Extra-Curricular.

✚ College Activities.

- ❖ Member of Open Source Software Club, NSS Club, Astronomy Club, Debate Club, Magazine Board and Mathematics Club in college.

- ❖ Participated in debate, group discussion and Just a Minute in Cultural Aakriti 2015.
- ❖ Second in COD, gaming event in Tech Aakriti 2015.
- ❖ College Ambassador for IIT Bombay Techfest 2015-16 & 2016-17.
- ❖ **Internshala Student Partner 8.0 for the year 2017-18.**
- ❖ **Intel Student Ambassador for the year 2017-18.**

Sports.

- ❖ Second in Badminton in Pace 2016.
- ❖ Marathoner- 5 x Half Marathons (21K), 8 x 10K Runs, and 8 x 5K Runs.

8. **Objective of Internship.**


- To strengthen my professional skills and interpersonal relationships in professional settings.

9. **Interests.**

 **Machine Learning.**

 **Deep Learning.**


 **Cryptography.**

 Programming Languages.

 Cloud Computing.

 Competitive Coding.

 Big Data.

 Hobbies : Badminton, Running, Music, Reading and Programming.