Abhinav Agarwal

EDUCATION

2014–2018 B.Tech in Electrical Engineering, IIT Kharagpur.

CGPA - 9.45 (on scale of 10)

May 2014 12th Grade, CBSE, New Delhi.

Aggregate - 95.4%

COURSEWORK

Undergraduate.

Algorithms, Artificial Intelligence, Machine Learning, Data Analytics, Information Retrieval, Cryptography, Computer Architecture and Operating Systems, Intelligent Systems, Switching and Finite Automata, Principles of Programming Languages.

EXPERIENCE

Goldman Sachs

May 2018 - Analyst, Technology Division, Bengaluru.

Present Working in Enterprise Platform at Goldman Sachs, Bengaluru office.

May 2017 - Internship, Technology Division, Bengaluru.

July 2017 Worked in Enterprise Platform at Goldman Sachs, Bengaluru office.

B. Tech Project

July 2018 **Project**, Artificial Intelligence, IIT Kharagpur.

-Apr 2018 Worked under the guidance of Prof. Debdoot Sheet. Implemented a Reinforcement Learning based system for end-to-end control in driving of autonomous cars.

National Digital Library Project

May 2016 Internship, Database Team, IIT Kharagpur.

-July 2016 Worked on metadata normalization and automatic spelling correction.

SKILLS

Programming Expert: C, C++

Languages Basic: Python, Java, Haskell

Concepts OOPS, STL, Multithreading, Functional Programming

Platforms Windows, Linux

Tools Git, Bash, Gdb, Matlab, Apache Solr, Protobuf, OpenCV, Theano