

Gurnoor Singh

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EDUCATION	B.Tech in Information Technology Guru Nanak Dev Engineering College Punjab, India <ul style="list-style-type: none">Percentage 74.37 High School - Guru Nanak International Public School , Ludhiana (CBSE) - 77.6% Secondary School - Guru Nanak International Public School , Ludhiana (CBSE) - CGPA 8.4	2014 - 2018 2014 2012
EXPERIENCE	<ul style="list-style-type: none">Associate Data Analyst - Assurance Data Analytics , Ernst and Young September 03,2018 - Present<ul style="list-style-type: none">Worked extensively with data analysis solutions for major International public companies, including several Fortune 500 companies.Responsible for end to end delivery of data analytics requirements using firm standard tools.Identify, analyze and interpret trends or patterns in complex data sets. Performed Data analytics for business organizations and derived patterns which were represented as extensive reports.Some of the major tasks which I have taken up in my stint are listed below:<ul style="list-style-type: none">Locate and define new process improvement opportunities.Created numerous Alteryx Workflows as per client requirement to enhance current operations and reduce turn around time.Have taken adequate measures for process improvement and optimization of current data analysis procedure.Software Engineering Intern, Testing and Consultancy Cell, Ludhiana, Punjab June 16,2017 - August 08, 2017 Worked on various open-source projects including Open Street Map and Linux servers.Android trainee, Auribises Technologies Pvt Ltd, Ludhiana, Punjab June 2016 - July 2016 Did Industrial Training in Java and Android App Development.	
TECHNICAL SKILLS	Languages - SQL(Intermediate), Python(Intermediate), Linux Administration(Beginner), Java(Beginner), Android(Intermediate), HTML/CSS(Intermediate) Tools/Frameworks/Libraries - Git, Vim, Prezi, L ^A T _E X, Scikit-learn, Keras, JOSM, Android Studio, MS-Excel for Data Analysis, Pandas, Matplotlib, Alteryx	
SELECTED PROJECTS	Projects available on git and my current work on kaggle : https://www.github.com/imgurnoor , https://www.kaggle.com/imgurnoor <ul style="list-style-type: none">Object detection in image and video : Implimented Mask R-CNN for object detection in image and YOLO(You Only Look Once) for video.Paigaam : It has an android based client that communicates with the server with the integration of chatbot using XMPP protocol (Extensible Messaging and Presence Protocol). XMPP servers are used worldwide for communication, chatting and messaging over internet.OpenStreetMap - I have made view of Guru Nanak Dev Engineering college on Open Street Map as 3-D. The library that I have used to make 3-D buildings is "OSM Buildings". OSM Buildings is a JavaScript library for visualizing OpenStreetMap building geometry on 2D and 3D maps.	
HONORS & AWARDS	<ul style="list-style-type: none">Awarded with EY Extra Miler Award for exceptional client service.Reward and Recognition EY Bravo Reward Award from America's Onshore team.EY Bronze Badge - Data Science for having proficiency in Python and Alteryx and implementing them to achieve efficiency in performance.	
HOBBIES	Love to Automate Stuff, Watching Ted-talks, Drumming, Reading.	