

Faisal Rizwan

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EDUCATION	B.Tech in Computer Science and Engineering 2019 Manipal University Jaipur Class XII (CBSE) - Subhash Public School - 72.4% 2015 Class X (CBSE) - Delhi Public School, Ranchi - 9.4/10 2013
EXPERIENCE	Software Developer, Finezza July, 2019 - Present <ul style="list-style-type: none">Built an OCR Parser for Bank Statement which is more than 90% accurate.Built an automated Information Extraction Solution for KYC documents from scratch.Built an Automated System for classification of KYC documents for the purpose of Auto-Tagging. Software Engineering Intern, Gromor Finance Jan, 2019 - June 2019 <ul style="list-style-type: none">Worked on Bank Statement Analysis to minimize risk assessment for customers.Restructured Credit Information Report for CIBIL data using Python. Software Engineering Intern, SpringRole Inc. May, 2018 - July, 2018 <ul style="list-style-type: none">Worked on Resume Parser and LinkedIn Resume Parser using Natural Language Processing.Increased accuracy of LinkedIn Parser by more than 30% by solving all the edge cases of Parser.Implemented the required data structures to reduce complexities of the Parser.Implemented ML Model to identify University and/or School. Research Intern, IIT Bombay May, 2017 - July, 2017 <i>Mentored by Prof. Supratim Biswas, Dept. of CSE, IIT Bombay</i> <ul style="list-style-type: none">Worked on Automatic Extraction of Information from Job Descriptions using Machine Learning.Designed and developed Working Projects which were pushed further for RD and experiments.All python codes were reviewed and tested on 150+ JDs and performance was encouraged.
TECHNICAL SKILLS	Areas of Interest - Machine Learning, Data Structure Algorithms, Competitive Programming Languages - C, Python (3+ year), C++ (3+ year) Tools/Frameworks - Git, STL, L ^A T _E X, NLTK Tools, SpaCy, Django
PROJECTS	Where's My Bus Feb 2018 - May 2018 Department of Science and Technology, Rajasthan <i>Mentored by Asst Prof. Prashant Manuja, SCIT, Manipal University Jaipur</i> <ul style="list-style-type: none">It's a live bus tracking application for the city buses of Jaipur.Sanctioned Amount: Rs 15000 from DST, RajasthanUsed flask (Python Framework) to build RESTful API. Official Website of IEEE Student Branch Sept 2017 Manipal University Jaipur. <ul style="list-style-type: none">Frontend : HTML, CSS, Bootstrap
LEADERSHIP ROLES & AWARDS	<ul style="list-style-type: none">Rank 1 in Zonal Minesweeper, Codechef Platform (2017) Organised by IIT Roorkee.615th out of 21000 teams in the Pre-Elimination Round of SnackDown 2017.Webmaster at IEEE Student Branch, Manipal University JaipurEditorialist & Problem Setter at Codechef Student Branch, Manipal University Jaipur.Active participation in competitive programming website like CodeChef, Codeforces.Attended machine based learning of Computational Intelligence program.