

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">• Build an OCR Parser for Bank Statement with accuracy more than 90%.• Build an automated information extraction solution of KYC documents from scratch.• Build an automated system that classify KYC documents for the purpose of auto-tagging. Software Engineering Intern, Gromor Finance Jan, 2019 - Present <ul style="list-style-type: none">• Worked on Bank Statement Analysis to minimize risk assessment of customers• Restructured Credit Information Report of 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 LinkedIn Parser accuracy by more than 30% by solving all the edge cases of Parser.• Implemented required data structures to reduce the complexities of Parser.• Implemented ML model to identify University/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• Designing and developing working project which was pushed further for RD and experiments• All python code was reviewed and tested on 150+ JDs and performance was encouraging• Received letter of recommendation
TECHNICAL SKILLS	Areas of Interest - Machine Learning, Algorithms, Competative 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 applicaion for Jaipur city buses.• Sanctioned Amount: Rs 15000 from DST, Rajasthan• Used 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, — Backend : PHP , MySQL
LEADERSHIP ROLES & AWARDS	<ul style="list-style-type: none">• Rank 1 in Zonal Minesweeper Organised by IIT Roorkee in Codechef Platfrom in 2017• 615th/21000 teams in the Pre-Elimination Round of SnackDown 2017• Webmaster at IEEE Student Branch, Manipal University Jaipur• Editorialist & Problem Setter Codechef Student Branch, Manipal University Jaipur• Active participation in competitive programming website like CodeChef, Codeforces• Attended one week machine based learning Computational Intelligence program.