Faisal Rizwan

frizwan0036@gmail.com • +91 9653701459 • Github: github.com/faisal-rizwan36

EDUCATION	**B.Tech in Computer Science and Engineering** **Manipal University Jaipur** 8th Semester	2015 - June, 2019

Class XII (CBSE) - Subhash Public School - 72.4% 2015
Class X (CBSE) - Delhi Public School, Ranchi - 9.4/10 2013

EXPERIENCE

Software Developer Intern, Gromor Finance Jan, 2019 - June, 2019
Fintech which provides loans to small business
- Working with **Data team** of Gromor Finance
- Worked on Documents Tagging and Information Extraction from Pan card and Aadhar card using **OpenCV**
- Extractoin of Counter Party from Bank Statements
- Automate the Reject Reason using **Natural Language Processing**

Software Engineering Intern, SpringRole Inc. May, 2018 - July, 2018
Blockchain Powered Professional-Profile Verification And Attestation Protocol
- 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
Mentored by Prof. Supratim Biswas, Dept. of CSE, IIT Bombay
- 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 - NLP, Machine Learning, Algorithms, Competative Programming
Languages - C, Python (**2+ year**), C++ (**3+ year**), PHP
Tools/Frameworks - Git, STL, LATEX, Bootstrap, NLTK Tools, SpaCy, Docker

PROJECTS

Where's My Bus Feb 2018 - May 2018
Department of Science and Technology, Rajasthan
Mentored by Asst Prof. Prashant Manuja, SCIT, Manipal University Jaipur
- 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
- **Frontend** : HTML, CSS, Bootstrap, — **Backend** : PHP , MySQL

LEADERSHIP ROLES & AWARDS

- **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.