Raju Kartik Jha

http://rajujha.me rajujha373@gmail.com | 79 8267 7058

EDUCATION

GGSIP UNIVERSITY

BTECH IN COMPUTER SCIENCE Expected Aug 2019 | Delhi, IN Cum. GPA: 8.8

M.K. CONVENT SCHOOL

HIGH SCHOOL May 2014 | Delhi, IN 11/12th in Science

Marks Secured: 87.2%

SURYODAYA ENGLISH SCHOOL

SECONDARY SCHOOL May 2012 | Damak, NP 10th in Science

Marks Secured: 85.88%

SKILLS

PROGRAMMING

Over 5000 lines:

Python • JavaScript • HTML • CSS •

Django •

Over 1000 lines:

 $C \bullet C++ \bullet \LaTeX \bullet Assembly$

Familiar:

Octave • Unity • Android • MySQL

TOOLS

AWS • Heroku • Git • TravisCLI

LINKS

Github://rajujha373 LinkedIn://rajujha373 Twitter://@encipherer889 Quora://Raju-Jha-3 CodeChef://encipherer889

RELEVENET

COURSEWORK

Data Structures and Algorithms, Computer Graphics, Databases, Automata Theory, Computer Architecture, Software Engineering, Machine Learning

EXPERIENCE

READTHEDOCS.ORG | OPEN SOURCE CONTRIBUTOR

Jan 2017 - Present | readthedocs.org

- Frequent contributor to the RTD organization with 3 of 6 Pull Request merged to their official website readthedocs.org.
- Currently working on the aim to shift the current Elasticsearch module for search to python based Elasticsearch-dsl.

SONGDEW NETWORK | WEB ENGINEERING INTERN

Jan 2018 - Present | Gurugram, HR

- Created cloud data synchronization between Android App and Django Based Backend Server.
- Worked with MongoDB, Django MemCache and other useful tools.
- Implemented the PayTM Payment Gateway and a shopping cart for virtual shopping of tracks and albums.

TRUCAR.IN | WEB DEVELOPMENT INTERN

Aug 2017 - Oct 2017 | Laxmi Nagar, DL

- Worked with the team of 2 on the partner website dieticianforhealth.com where python has been used for backend.
- Implemented Oauth API, Facebook Graph API, Instagram and Twitter API along with Instamojo API for payments.

ENGINEERING PROJECTS (INDIA) LTD | SUMMER TRAINEE

Jun 2017 - Aug 2017 | Lodhi Road, DL

- Learnt the basics of HTML, CSS, JS and Java Servlets.
- Implemented the learnt by making an online noticeboard system for notice management by the company.

PROJECTS

ORDERMATE I GITHUB

Redefining the way we deal with the orders in food courts. Based on the Django backend, it uses REST API to sync data between the vendor's web portal and the customer's mobile application. Here, customers can book orders, receive orders, make online payments and much more without going to the food stall.

NOZHEIMERS | GITHUB

An Al based application which can help the Alzheimer's patients to remember things. Based on Microsoft's Face Recognition API, this app notifies about each and every person the patient has ever met and provides their personal details like date and time of last meet, relation with the patient, name.

ACHIEVEMENTS

2018	Web Department Head	TEDxDabri
2017	1 st Runner-Up	HackData Hackathon
2017	5 th /120 teams	HackDTU Hackathon
2014	2310/2400 Score	SAT Subject Test
2012	4 th /120	SLC Examination