Ronald Weasley

EDUCATION:

B-Tech (Computer Science)	2014-2018	University Of Hogwarts	76.23%
CBSE (Class XII)	2014	Lavkush Model School	84%
CBSE (Class X)	2012	Good Shephard School, Sri Ganganagar	85.5%

WORK EXPERIENCE/INTERNSHIPS:

1. Software Engineer at Kengic Intelligent Equipments, Shanghai *May 2019-present*

- Working as a a full-stack developer, developing web applications using micro-service architecture for warehouse automation clients.

2. Junior Associate at Nagarro softwares, Gurgaon *July 2018-April 2019*

Duration: 10 Months

- Worked as a full-stack developer at Nagarro Software Pvt. Ltd and involved in developing solutions for top telecom clients across the globe. Worked across various technologies such as Spring Boot, Hibernate JPA, NodeJS, Angular 6 and ExpressJS.

3. Summer Internship at Siemens Ltd., Gurgaon *June-Aug 2017*

Duration: 8 weeks

- Worked with senior software team in Siemens and helped them in building a flight logistics tools. Made an application using Jsp and servlets. Also managed SQL database and designed its internal architecture.
- Identified, recommended, and prioritized new Web features and applications in conjunction with business leaders and department managers.

4. Summer School at Columbia University, New York *July-Aug 2016*

Columbia University- Columbia University is a private Ivy League research university in Upper Manhattan, New York City.

Duration: 6 weeks

Coursework:

- Data Structures in Java (3 Credits)
- Managing Information and Knowledge (3 Credits)

Recognition - Appreciated by mentor and received A grade in Java, overall 3.5 CGPA

SKILL SETS

- Programming Languages: JAVA, C#
- Frameworks: Spring MVC, Angular 6 , Hibernate, .NET MVC
- Web Technologies: NodeJs , Html5, CSS, Javascript, Bootstrap
- Database: MYSQL, ORACLE
- Interests: Data Structures

ACADEMIC PROJECTS

- Flight Logistics- The project focuses on making an application which will access the data of different flights and registered users can book those flights through this tool and after booking they also can track these flights.
- Journey Planner- Created a search engine using Dijkstra Algorithm to find the shortest path between 2 destinations by means of transport. Dijkstra Algorithm is extremely efficient in terms of time and space complexity.
- Intelligent Pedestrian Detection and Counter- This Project is used to detect number of people in a picture and is used in cars for automatic brake system. It uses Open Source Computer Vision (OpenCV) algorithms at its backend.

POSITIONS OF RESPONSIBILITY AND ACHIEVEMENTS

- ***President -*** Rotaract club of idealists, GTBIT, 2015-2017.
- ***Event Manager –*** Organized Khiladi-6.0 during GATES'16 Annual Techno-Cultural Fest ,GTBIT, 2016