Rasika H. Deodhar ---

- Phone - +353-899432784
- Address - Apt 1, Upper Abbey Street, Dublin 1, Dublin
- LinkedIn: https://www.linkedin.com/in/rasika-deodhar-211a76a5/
- Email: rasikadeodhar95@gmail.com

- Two years of experience in IT industry, with good hands-on Angular 2, Node JS, Java and Databases
- Interested in learning and achieving challenging tasks to accomplish knowledge gain and successive try for innovations of algorithms and complex problem solutions

Education---

University College Dublin, Ireland   Pursuing since September 2019 till August 2020

(Masters in Computer Science)

Learning subjects related to Machine Learning, Text Analytics, Ruby and Data Mining etc.

Savitribai Phule Pune University, India   July 2013 - June 2017

(Bachelor of Engineering, Information Technology)

Overall Percentage: 71.86

Work Experience--

Xoriant Solutions Private Limited   July 2017 - June 2019

Software Engineer

- Created an application in MEAN Stack for Recruitment Based System, which was used by the organization. Written back-end services like - email notifications, email invite, CRUD etc. Also worked with WSDL and SOAP services to call Taleo services to get live data. Merged this app with Oracle application - Taleo Connect Client.
- Worked as Angular developer for Interactive Cognitive application. Designed responsive web pages and constructed Business Logic like – Search Functionality, Edit components etc.
- Building of Java Selenium Framework for Automation Testing. Also involved in tasks like - SQL query creation, making use-cases, creation and execution of Test cases. Performed API Testing on Postman and Swagger. Also worked on WinSCP, Jenkins and Putty for building deployment.

Technical Skills---

- Programming Languages: C, C++, Angular 2, R, Java, Java Selenium
- Frameworks: Spring boot, RESTful web services
- Front-end Technologies: HTML, CSS, Bootstrap, Angular
- Web Server: PHP, Apache
- Databases: MySQL, MongoDB
- Operating Systems: Windows 7/8/10, Linux
- Other Technologies: Hadoop, R, Selenium, Python

Academic Projects---

Vulnerability Assessment of Android Devices using Decision Tree   June 2016 - March 2017

(Research Paper published as "Seen Unseen")

http://www.ijircce.com/upload/2017/may/113_Deodhar%20Implemntaion%20Paper_IEEE.pdf

- Created an android application which predicts vulnerability of the mobile using its access permissions.

Online Department of IT (ODIT)   August 2015 - December 2015

- Built an organizational level student portal for the IT department wherein lectures and practicals can be posted. Development involved full stack technologies – HTML, CSS, PHP and MongoDB.

Certifications--

Algorithms in Machine Learning and Big Data   August 2015
(Persistent Systems Pvt Ltd)
- Learning various Machine Learning models using NumPy
- Usage of ML algorithms in image processing and Big Data analytics

Cyber Forensics   December 2017
(IIT Bombay, Techfest 2016-17)
- Usage of cybersecurity to solve a crime
- Famous cybercriminals

Interests--

- Dancing
- Reading Novels
- Listening Music
- Watching movies/web series