DHRUV RAJKOTIYA

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OBJECTIVE

I want to be a knowledge-oriented professional and Looking forward to working with an organization that provides me an ample opportunity where I can refine my skill and expand my knowledge for the dynamic growth of the organization.

EDUCATION

2020-2022	**M.Tech in Computer Science and Engineering with specialization in Big Data Analytics (Pursuing)** **Vellore Institute of Technology, Vellore.**	8.14
2016-2020	**Bachelor of Engineering in Information Technology.** **Gandhinagar Institute of Technology | Gujarat Technological University**	8.25
2016	**Higher Secondary School Certificate (HSC)** **Axay High School**	60.16 %
2014	**Secondary School Certificate (SSC)** **Axay High School**	78.33 %

TOOLS AND TECHNICAL SKILLS

- Java
- Python
- SQL
- HTML, CSS, JavaScript.
- Basic C, C++
- R
- Basic Hadoop,Spark
- Eclipse Environment
- Jupyter Notebook & Google Colab
- Basic knowledge of GitHub

INTERNSHIPS

Java Web Developer | Way To Web Pvt Ltd Ahmedabad.

March - 2018 to August - 2018

I completed an internship as a 'Java Web Developer'. Developed project 'Get-it' based on JAVA 8 Spring framework. Which is a fully dynamic and modern approach web application.

Web Designer | SILVERWING TECHNOLOGIES PVT LTD, Ahmedabad.
I completed an internship as a "Web Designer". The internship consisted of Web Designing with Bootstrap Framework and Project Deployment.

💼 PROJECTS AND RESEARCH WORK

Research work:

Web-based Alzheimer's stage detection tool using deep convolutional neural networks
We developed a 5-layer CNN based web application to detect the stage of Alzheimer's disease using deep learning. The model was trained with 1991 images and the remaining 664 images were used for testing. 94 % of accuracy was achieved with this model.

Project Title	Language / Framework	Brief
ICDSIA-2019 (International Conference on Data Science and Intelligent Applications)	HTML / CSS / JavaScript	Developed a website for the International Conference on Data Science and Intelligent Applications
Get-it	JAVA Spring MVC	My B.E. final year project was "Get-it" which is a JAVA Spring MVC based fully dynamic and modern approach web application.
Complaint Management System (CMS)	Node.JS	In Smart Gujarat for New India Hackathon 2019-20, our project is "Complaint Management System (CMS) "is NodeJS based web application
EDA on Research Papers of Covid19	Python, PySpark	Performed Exploratory Data Analysis on Covid19 Research papers using spark framework.
Stock Price Prediction using Long Short-Term Memory (LSTM) RNN	Python, RNN	Developed a 5-layer model for predicting Stock prices using Long Short-Term Memory (LSTM) Recurrent Neural Network (RNN).

⋯ ACTIVITIES

- Finalist of Smart Gujarat for New India Hackathon 2018.
- I was a class representative for two years.
- Qualified for Regional Round in Smart Gujarat forNewIndiaHackathon2019-20.
- GTU Zonal Techfest 2019 Event Coordinator.
- Participated in Information Technology Olympiad 2016.
- Participated in a one-day online workshop on Python Data Structures held at Vellore Institute of Technology, Vellore on 27th September 2020.
- Participated in two days E-Cell Workshop on "Git Hub" Gandhinagar Institute of Technology.