

## Profile

**Summary:** An independent and self-motivated employee with proven ability and experienced in developing web application using full stack and Data Science projects with DS and Algo. I have also participated in various competitions of competitive programming. Recognized by colleagues, and peers as a personable, dedicated performer who demonstrates innovation, communication, and teamwork to ensure quality, timely project completion.

### Achievements:

- Received Sapphire Award in Cognizant for recognition of excellence in Project
- Mentored My Colleagues in Machine Learning
- Deployed a Machine Learning model on Live as an Intern with minimal support
- Deployed Remedy Acknowledgement Project during Cognizant Academy Training.
- Achieved Consistent Top-Level Bucket in Year End Performance Ratings for my past 2 years in Cognizant.

✂ Proven ability of experience in **Machine Learning and Deep Learning Model Development and Project Implementation** and experience as **Junior Data Scientist or Intern**

✂ Having good exposure on **AWS Components and Implementing application using AWS Components.**

✂ Completed Internship in MovingNow.in Company

✂ **Programming Languages:** C, Python, Java

✂ **AWS Components:** Lambda, API Gateway, CloudFormation, EBS, SNS, SQS, DynamoDB, RDS, Security Groups, VPC, ECS, IAM, CloudWatch, CLI, Glue and Cloud Front etc.,

✂ **Frameworks:** Spring, Spring Boot, Hibernate and Pyspark

✂ **Data Science:** Machine Learning, Deep Learning and NLP.

✂ **Data Visualization:** Tableau

✂ **Cloud Platform:** Google Cloud, Heroku and AWS

✂ **Platforms and Misc:** Eclipse, IntelliJ, Anaconda Jupyter Notebook, Pycharm and Visual Studio Code

✂ **Other Skills:** Having the good knowledge in Web Application Development using below technologies,

✂ **Front end:** HTML, CSS, Bootstrap and reactJs

✂ **Back end:** Java Spring Boot

✂ **Databases:** MySQL

✂ Creative Problem Solving and Debugging skills.

✂ Team player with effective communication skills and proven abilities in resolving complex issues

### *Employment Scan*

1. Internship of 6 months in **MovingNow.in** Company as a Junior Data Scientist.
2. Currently working in **Cognizant Technology Solutions** as a Software Engineer.

### *Functional Responsibilities*

- ℵ Involved in Data Mining tasks for creation of Dataset in Machine Learning model Development.
- ℵ Involved in Data Preprocessing Techniques for making the data useful for creating Machine Learning model.
- ℵ Owned and executed end to end multiple data science projects
- ℵ Translate product requirements into analytical requirements/specification, design and develop required functionality.
- ℵ Leveraged technology to automate daily operational activities.
- ℵ Involved in creating various regression and classification algorithms by using various sklearn libraries such as Linear Regression, Decision Trees, Naïve Baye's
- ℵ Involved in Machine Learning model Deployment in Company server, Google cloud and Heroku server
- ℵ Involved in creating Machine Learning models for test A/B content which is useful for making better decisions regarding the products
- ℵ Involved in CQRS Implementation using AWS
- ℵ Involved in Product designing using Micro Services
- ℵ Developing AWS resources to align with CQRS
- ℵ Performing R&D activities and also implemented successful POC's.
- ℵ Technical assistance to Team members
- ℵ Involved in code reviews, Technical discussions and implementation plan.

### *Academia*

2020	<b>B.Tech (Computer Science and Engineering)</b> from Siddarth Institute of Engineering and Technology, JNTUA, Secured <b>9.6 CGPA</b>
2016	<b>Intermediate</b> from Sri Chaitanya Junior College, Tirupati, Secured <b>93.3%</b>
2014	<b>SSC</b> from MGM High School, Tirupati, Secured <b>8.8 CGPA</b>

## **REPRESENTATIVE PROJECT EXPERIENCE SUMMARY**

Client	Project	Technology	Role	Duration (in months)
MovingNow.in	Accident Risk Prediction	Machine Learning and Deep Learning	Developer	6
Cognizant Internal Project	Remedy Acknowledgement System	Java8, Spring boot, JSP and Bootstrap	Team Lead	3
Cognizant	Broadridge Client On-Boarding	AWS, Java8, Python, CQRS, Event Sourcing, Microservices and DDD	Developer	23

### **Github Link**

<https://github.com/prasaddharani>

### ***Strength***

**Positive Attitude:** To progress positively under all circumstances with conviction and maturity in approach.

**Adaptability & Flexibility:** To adapt accordingly under the application of adverse or pressure conditions without deviating from critical to quality concerns.

**Enthusiasm for Learning:** Endlessly strives to learn through different activities.

### ***Endorsement***

I hereby declare that the information furnished above is complete and true to the best of my knowledge.

Date:

Place: Tirupati

Dharani Prasad