Dharani Prasad

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***Profile***

**Summary:** An independent and self-motivated student 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 Saphire Award for recognition of excellence in Project**
* **Mentored my friends in Machine Learning**
* **Deployed a Machine Learning model on Live as an Intern with minimal support**
* **Deployed Remedy Acknowledgement Project during Cognizant Academy Training.**

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

 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.

 **Frameworks:** Spring, Hibernate

 **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, Visual Studio Code

 **Other Skills:** Having the good knowledge in Web Applicaton 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 AWS Cloud Developer.

# Functional Responsibilities

 Involved in Data Mining tasks for creation of Dataset in Machine Learning model Development.

 Involved in Data Preprocessing Techniques for making the data useful for creating Machine Learning model.

 Owned and executed end to end multiple data science projects

 Translate product requirements into analytical requirements/specification, design and develop required functionality.

 Leveraged technology to automate daily operational activities.

 Involved in creating various regression and classification algorithms by using various sklearn libraries such as Linear Regression, Decision Trees, Naïve Baye’s

 Involved in Machine Learning model Deployment in Company server, Google cloud and Heroku server

 Involved in creating Machine Learning models for test A/B content which is useful for making better decisions regarding the products

 Involved in CQRS Implementation using AWS

 Involved in Product designing using Micro Services

 Developing AWS resources to align with CQRS

# Academia

2020 **B.Tech (Computer Science and Engineering)** from Siddarth Institute of Engineering and Technology, JNTUA, Secured **9.6 CGPA**

2016 **Intermediate** from Sri Chaitanya Junior College, Tirupati, Secured **93.3%**

2014 **SSC** from MGM High School, Tirupati, Secured **8.8 CGPA**

## REPRESENTATIVE PROJECT EXPERIENCE SUMMARY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Client** | **Project** | **Technology** | **Role** | **Duration (in months)** |
| MovingNow.in | Accident Risk Prediction | Machine Learning and Deep Learning | Developer | 6 |
| Cognizant | 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 | 10 |

**Github Link** [**https://github.com/prasaddharani**](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