SURYA TEJA NAMMI

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EDUCATION:

University of Missouri – Kansas City Kansas City, MO 08/2021 – 05/2023(Exp. Date)

Master of Science in Computer Science CGPA: 3.5

Aditya Engineering college - Surampalem, India 08/2015 - 05/2019

Electrical and Electronics Engineering. CGPA: 7.01/10

SKILLS

• Programming Languages: JavaScript, Python, C, Node js, JAVA

• Scripting Languages: HTML, CSS, Bootstrap

• Tools/IDEs: Visual Studio, Eclipse, GitHub, Figma, Microsoft Suite, PyQt, PyCharm

• Platforms: AWS, Microsoft Azure, Google cloud platform

• Databases: MySQL, DynamoDB

• Libraries/Frameworks: React, Angular, Django

WORK EXPERIENCE:

iB Hubs - NxtWave - India - Junior software developer

07/2020 - 07/2021

- Worked as a software developer for the NxtWave learning platform using React, HTML, CSS and Javascript
- Implemented few of their unique features like code playground (online code compiler) with multiple coding languages and group discussions platform.
- Provided design development of projects involving application development, migration, and addition to existing applications.

iB Hubs - CCBP Learning Platform - India - Software Trainee/intern 08/2019 - 07/2020

- Got trained in Web Application Development Foundations.
- Trained in Retrieving and analyzing data using SQL, Python and also building responsive web pages using HTML, CSS and Bootstrap.
- Identified and acted to improve team knowledge of new business processes and technologies.

PERSONAL PROJECTS

Google Play Store Analysis

May, 2020

- Developed an data model to identify the top 100 most downloaded apps from the Play Store and built a visualization for the model using the packages spark, PySpark, numpy, image and pandas.
- Performed data cleaning tasks on the data set with more than 1M records to improve the model performance.
- Used Python, Spark, Data Bricks, Power BI/AWS Grafana.

Pokemon Go Game Feb, 2019

- Created an application with new Pokemon (character), with special powers, sounds, and training pokemon.
- By implementing python OOPs concepts like polymorphism, inheritance, encapsulation and abstraction.
- Deployed features like finding and capturing new pokemon on an island, conducting battles

To-do Application

Oct, 2018

- Developed a persistent to-do application with CRUD operations to the track the status of the list of task.
- Used JavaScript event listeners and DOM operations to update the UI dynamically and to keep a track on the tasks.
- Implemented the display of to-do lists with HTML list elements, styled them using CSS, Bootstrap