SAMUEL SUNDER SINGH GORREMUCHU

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PROFILE SUMMARY:
A highly skilled, competent is seeking opportunity to establish a career. Certified with degree in Artificial Intelligence and Robotics. Strong willingness to exhibit my proficiency in IOT tools as well as to enhance my knowledge about new and emerging trends in IT and AI sector.

SKILLS:
- **Web Development:** HTML - CSS - JavaScript
- **Programming Languages:** C-language, Machine Learning with Python, Java
- **Technical:** Power Bi, Tableau
- Cloud Computing on AWS
- **Tools:** Arduino for IoT

WORK EXPERIENCE:
Cloud Computing on AWS: Internship
- I have done this internship for 6 months as part of my final semester.
- Learned a mix of IaaS, PaaS, SaaS services.
- I learned how to handle a virtual web server using Elastic Compute Cloud (EC2), Simple Storage Service (S3), Identity and Access Management (IAM), Relational Database Service (RDS), Virtual Private Cloud (VPC).
- I have done a project on Accessing a virtual private cloud and managed a file in server.

PROJECTS:
SMART PARKING with IoT TOOLS [JAN-MAY 2021]

Description: Smart parking development implies an IoT-based system that sends data about free and occupied parking places via web/mobile application. The IoT-device, including sensors and microcontrollers, is in each parking place. The user receives a live update about the availability of all parking places and chooses the best one. Smart Parking is a parking solution that can include in-ground Smart Parking sensors, cameras or counting sensors. These devices are usually embedded into parking spots or positioned next to them to detect whether parking bays are free or occupied. This happens through real-time data collection.
    Source: Arduino software
    Conclusion: The main aim of this project is to reduce the traffic in the parking place.

SOFT SKILLS:
- Communication
- Technical proficiency
- Attention to detail
- Team work- Good at collaborating
- Adaptability- Quick to learn

SKILLSET TRAINING/CERTIFICATIONS:
DATA SCIENCE COURSE - EXCELR SOLUTIONS, Hyderabad [JAN,2024 – AUG,2024]
• Topics covered: Data analysis, Machine learning (Predictive model), Statistical modeling, and Data visualization.
• Tools and technologies: Hands on experience with Python libraries and Tableau.
• Project and Internship: Stock Market Analysis Using Machine Learning- Predictive Modeling, Machine Learning, Data Preprocessing, Feature Engineering, Model Evaluation, Time Series Analysis.

- Achieved [Specific performance metric] in predicting stock prices, outperforming baseline models.
- Identified key factors influencing stock price movements, leading to actionable investment insights.

Training Certificate:
https://drive.google.com/file/d/11mbQtkKn91IhVfHLSRFs_e9X5nSETkes/view?usp=sharing

Internship Certificate:
https://drive.google.com/file/d/16pRGS46iRCxwyX7IkcTvK7tar8lgiigx/view?usp=drive_link

EDUCATION DETAILS:

- **BACHELORS OF DEGREE** in *ARTIFICIAL INTELLIGENCE AND ROBOTICS*
  COLLEGE: ADITYA DEGREE COLLEGE
  FROM :2020 – TO :2023
  GPA -7.42

- **INTERMEDIATE** in *MATHS, PHYSICS AND CHEMISTRY(MPC)*
  COLLEGE: SRI CHAITANYA JUNIOR COLLEGE
  FROM :2018 – TO :2020
  GPA-7.63

- **SSC**
  SCHOOL: AKSHARA HIGH SCHOOL
  PASSED OUT YEAR: 2018
  GPA- 9.0

LANGUAGES:
- English.
- Telugu.
- Hindi.

HOBBIES AND INTERESTS:
- Travelling.
- Reading novels.
- Cooking.
- Programming.
- Cricket.

DECLARATION:
I hereby declare that the information provided in this resume is true and accurate to the best of my Knowledge.

SAMUEL G